

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-55342
RESISTORS, CHIP, FIXED, FILM, NONESTABLISHED RELIABILITY,
ESTABLISHED RELIABILITY, SPACE LEVEL,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-55342. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is DLA Land and Maritime-VQ, Columbus, OH 43218-3990.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|---|---------------------|--|
| M55342/01 | | | | |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J201, J203, J204, J540 | 55342-118-92; 55342-1353-05; 55342-1850-86; 55342-1853-86; 55342-21-80 | /1 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J201, J203, J204, J540 | 55342-118-92; 55342-1353-05; 55342-1850-86; 55342-1853-86; 55342-21-80 | /1 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0502XX | 55342-1342-05; 55342-188-94; 55342-40-83; 55342-60-81; 55342-800-87; 55342-98-91 | /1 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0502XX | 55342-1342-05; 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /1 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0502XX | 55342-1342-05; 55342-188-94; 55342-40-83; 55342-60-81; 55342-800-87; 55342-98-91 | /1 | State of the Art, Inc. |
| Char. E, H, K, L, ; res. values 100 ohms thru 150 kilohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0502XX | 55342-043-93; 55342-293-89; 55342-460-88 | /1 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 150 kilohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0502XX | 55342-043-93; 55342-293-89; 55342-468-88 | /1 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 150 kilohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0502XX | 55342-043-93; 55342-293-89; 55342-468-88 | /1 | State of the Art, Inc. |

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| M55342/01 | | | | |
| Char. K, L, M; res. values 10 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0502, RCWPM-0502, RCWPM-0502-98 | 55342-1006-04; 55342-103-97; 55342-1932-07 | /1 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 10 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0502, RCWPM-0502, RCWPM-0502-98 | 55365-1006-04; 55365-103-97; 55365-1932-07 | /1 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0502, RCWPM-0502, RCWPM-0502-98 | 55342-1006-04; 55342-103-97; 55342-1932-07 | /1 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 150 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P0502E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /1 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49 ohms thru 150 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P0502E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /1 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 64.9 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN0502 | 55342-3424-12; 55342-3870-13 | /1 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 68 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN0502 | 55342-3424-12; 55342-3870-13 | /1 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 20 ohms thru 150 kilohms; res. tols. .1, 1, 2, 5 pct.; terms. B; product levels C, M, P, R, S | P0502E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /1 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 22 ohms thru 150 kilohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S | P0502E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /1 | Vishay Thin Film, Inc. |
| M55342/02 | | | | |
| Char. H, K, L, M; res. values 100 ohms thru 294 kilohms; res. tols. 1, 2, 5, 10 pct.; terms. B; product levels C, M, P, R, U | WATF 4AN- XXXXXX-XX | 55342-87-94 | /2 | Mini-Systems, Inc (2) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1283, J216, J218, J219, J529 | 55342-1078-00; 55342-1191-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /2 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1283, J216, J218, J219, J529 | 55342-1078-00; 55342-1191-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /2 | Mini-Systems, Inc. (1) |

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|--|---|--|---------------------|--|
| M55342/02 | | | | |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0505XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /2 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 464 kilohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0505XX | 55342-043-93; 55342-293-89; 55342-488-88 | /2 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0505XX | 55342-1342-05; 55342-188-94; 55342-40-83; 55342-60-81; 55342-800-87; 55342-98-91 | /2 | State of the Art, Inc. |
| Char. E, H, K, L, ; res. values 100 ohms thru 470 kilohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0505XX | 55342-041-98; 55342-293-89; 55342-488-88 | /2 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 470 kilohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0505XX | 55342-043-98; 55342-293-89; 55342-488-88 | /2 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0505XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /2 | State of the Art, Inc. |
| Char. K, L, M; res. values 10 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-550, RCWPM-550, RCWPM-550-98 | 55342-1006-04; 55342-103-97; 55342-1932-07 | /2 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 10 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-550, RCWPM-550, RCWPM-550-98 | 55342-1006-04; 55342-103-97; 55342-1932-07 | /2 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-550, RCWPM-550, RCWPM-550-98 | 55342-1006-04; 55342-103-97; 55342-1932-07 | /2 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 140 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN0505 | 55342-3422-12; 55342-3868-13 | /2 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 150 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN0505 | 55342-3422-12; 55342-3868-13 | /2 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 20 ohms thru 301 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 20 ohms thru 300 kilohms; res. tols. 2, 5 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 22 ohms thru 330 kilohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |

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| M55342/02 | | | | |
| Char. E, H, K, M; res. values 49.9 ohms thru 301 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 300 kilohms; res. tols. 2, 5 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 330 kilohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S, T | P0505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /2 | Vishay Thin Film, Inc. |
| M55342/03 | | | | |
| Char. H, K, L, M; res. values 100 ohms thru 294 kilohms; res. tols. 1, 2, 5, 10 pct.; terms. B; product levels C, M, P, R, U | WATF 6AN-, XXXXXX-XX | 55342-87-94 | /3 | Mini-Systems, Inc (2) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1284, J221, J223, J224, J530 | 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /3 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1284, J221, J223, J224, J530 | 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /3 | Mini-Systems, Inc. (1) |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1005XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /3 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M1005XX | 55342-043-98; 55342-273-89; 55342-468-88 | /3 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1005XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /3 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M1005XX | 55342-043-98; 55342-273-89; 55342-468-88 | /3 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M1005XX | 55342-043-98; 55342-273-89; 55342-468-88 | /3 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1005XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /3 | State of the Art, Inc. |

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| M55342/03 | | | | |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5100, RCWPM-5100, RCWPM-5100-20, RCWPM-5100-30, RCWPM-5100-97, RCWPM-5100-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /3 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5100, RCWPM-5100, RCWPM-5100-20, RCWPM-5100-30, RCWPM-5100-97, RCWPM-5100-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /3 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5100, RCWPM-5100, RCWPM-5100-20, RCWPM-5100-30, RCWPM-5100-97, RCWPM-5100-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /3 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 357 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN1005 | 55342-3422-12; 55342-3868-13 | /3 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 360 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN1005 | 55342-3422-12; 55342-3868-13 | /3 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 680 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1005E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /3 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 649 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1005E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /3 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 680 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1005E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /3 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 649 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1005E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /3 | Vishay Thin Film, Inc. |
| M55342/04 | | | | |
| Char. E, H, K, M; res. values 10 ohms thru 470 kilohms; res. tols. 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | W1505R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /4 | IRC, Inc. |
| Char. E, H, K, M; res. values 10 ohms thru 499 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T | W1505R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /4 | IRC, Inc. |
| Char. E, H, K, M; res. values 100 ohms thru 500 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S, T | W1505R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /4 | IRC, Inc. |

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| M55342/04 | | | | |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1285, J206, J208, J209, J531 | 55342-062-01; 55342-1353-05; 55342-1851-86; 55342-1854-86; 55342-24-80 | /4 | Mini-Systems, Inc (1) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1285, J206, J208, J209, J531 | 55342-062-01; 55342-1353-05; 55342-1851-86; 55342-1854-86; 55342-24-80 | /4 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M1505XX | 55342-043-98; 55342-293-89; 55342-468-88 | /4 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1505XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-49-99; 55342-60-83; 55342-800-87; 55342-98-91 | /4 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1505XX | 55342-1342-05; 55342-188-94; 55342-40-84; 55342-49-99; 55342-60-83; 55342-800-87; 55342-98-91 | /4 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M1505XX | 55342-043-98; 55342-293-89; 55342-468-88 | /4 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M1505XX | 55342-043-98; 55342-293-89; 55342-468-88 | /4 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 4.75 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1505XX | 55342-1342-05; 55342-167-95; 55342-188-94; 55342-40-84; 55342-49-99; 55342-60-83; 55342-800-87; 55342-98-91 | /4 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 4.7 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1505XX | 55342-1342-05; 55342-167-95; 55342-188-94; 55342-40-84; 55342-49-99; 55342-60-83; 55342-800-87; 55342-98-91 | /4 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5150, RCWPM-5150, RCWPM-5150-20, RCWPM-5150-30, RCWPM-5150-97, RCWPM-5150-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /4 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5150, RCWPM-5150, RCWPM-5150-20, RCWPM-5150-30, RCWPM-5150-97, RCWPM-5150-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /4 | Vishay Dale Electronics, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|--|--|---------------------|--|
| M55342/04 | | | | |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-5150, RCWPM-5150, RCWPM-5150-20, RCWPM-5150-30, RCWPM-5150-97, RCWPM-5150-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /4 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 806 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN1505 | 55342-3422-12; 55342-3868-13 | /4 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 820 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN1505 | 55342-3422-12; 55342-3868-13 | /4 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 1.8 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /4 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 1.69 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /4 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 1.69 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /4 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 1.8 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1505E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /4 | Vishay Thin Film, Inc. |
| M55342/05 | | | | |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J211, J213, J214, J532 | 55342-063-01; 55342-1354-05; 55342-1852-86; 55342-1855-86; 55342-27-80 | /5 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J211, J213, J214, J532 | 55342-063-01; 55342-1354-05; 55342-1852-86; 55342-1855-86; 55342-27-80 | /5 | Mini-Systems, Inc. (1) |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2208XX | 55342-1343-05; 55342-168-95; 55342-40-84; 55342-468-88; 55342-799-87; 55342-98-91 | /5 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M2208XX | 55342-452-91 | /5 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 15 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2208XX | 55342-1343-05; 55342-168-95; 55342-40-84; 55342-468-88; 55342-799-87; 55342-98-91 | /5 | State of the Art, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|--|--|---------------------|--|
| M55342/05 | | | | |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2208XX | 55342-1343-05; 55342-168-95; 55342-40-84; 55342-468-88; 55342-799-87; 55342-98-91 | /5 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M2208XX | 55342-452-91 | /5 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M2208XX | 55342-452-91 | /5 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-7225, RCWPM-7225, RCWPM-7225-20, RCWPM-7225-30, RCWPM-7225-97, RCWPM-7225-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /5 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-7225, RCWPM-7225, RCWPM-7225-20, RCWPM-7225-30, RCWPM-7225-97, RCWPM-7225-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /5 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-7225, RCWPM-7225, RCWPM-7225-20, RCWPM-7225-30, RCWPM-7225-97, RCWPM-7225-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /5 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 3.3 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P2208E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /5 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 3.16 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2208E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /5 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 1.5 megohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN2208 | 55342-3423-12; 55342-3869-13 | /5 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 1.5 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN2208 | 55342-3423-12; 55342-3869-13 | /5 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 3.3 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P2208E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /5 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 3.16 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2208E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /5 | Vishay Thin Film, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|--|---------------------|--|
| M55342/06 | | | | |
| Char. E, H, K, M; res. values 10 ohms thru 124 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T | W0805R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3028-10 | /6 | IRC, Inc. |
| Char. E, H, K, M; res. values 10 ohms thru 120 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | W0805R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3028-10 | /6 | IRC, Inc. |
| Char. E, H, K, M; res. values 10 ohms thru 125 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S, T | W0805R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3028-10 | /6 | IRC, Inc. |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1286, J262, J264, J265, J533 | 55342-116-00; 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /6 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1286, J262, J264, J265, J533 | 55342-116-00; 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /6 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0705XX | 55342-043-98; 55342-293-89; 55342-469-88 | /6 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0705XX | 55342-168-95; 55342-40-84; 55342-468-88; 55342-799-87; 55342-98-91 | /6 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0705XX | 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /6 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0705XX | 55342-043-98; 55342-293-89; 55342-469-88 | /6 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0705XX | 55342-043-98; 55342-293-89; 55342-468-88 | /6 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0705XX | 55342-188-94; 55342-40-84; 55342-60-83; 55342-800-87; 55342-98-91 | /6 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-575, RCWPM-575, RCWPM-575-20, RCWPM-575-30, RCWPM-575-97, RCWPM-575-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /6 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-575, RCWPM-575, RCWPM-575-20, RCWPM-575-30, RCWPM-575-97, RCWPM-575-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /6 | Vishay Dale Electronics, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|---|---------------------|--|
| M55342/06 | | | | |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-575, RCWPM-575, RCWPM-575-20, RCWPM-575-30, RCWPM-575-97, RCWPM-575-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /6 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 309 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN0705 | 55342-3422-12; 55342-3868-13 | /6 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 330 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN0705 | 55342-3422-12; 55342-3868-13 | /6 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 470 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P0705E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /6 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 475 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P0705E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /6 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 470 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P0705E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /6 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 475 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P0705E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /6 | Vishay Thin Film, Inc. |
| D55342/07 | | | | |
| Char. E, H, K, M; res. values 10 ohms thru 470 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | W1206R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /7 | IRC, Inc. |
| Char. E, H, K, M; res. values 100 ohms thru 500 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S, T | W1206R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /7 | IRC, Inc. |
| Char. E, H, K; res. values 10 ohms thru 499 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T | W1206R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3029-10 | /7 | IRC, Inc. |
| Char. H, K, L, M; res. values 100 ohms thru 294 kilohms; res. tols. 1, 2, 5, 10 pct.; terms. B; product levels C, M, P, R, U | WATF 5AN-, XXXXXX-XX | 55342-87-94 | /7 | Mini-Systems, Inc (2) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1287, J612, J690, J692, J694, J695, J696 | 55342-062-01; 55342-1353-05; 55342-155-00; 55342-216-90 | /7 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1287, J612, J690, J692, J694, J695, J696 | 55142-216-90; 55342-062-01; 55342-1353-05; 55342-155-00 | /7 | Mini-Systems, Inc. (1) |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|--|--|---------------------|--|
| D55342/07 | | | | |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M1206XX | 55342-043-98; 55342-293-89; 55342-468-88 | /7 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1206XX | 55342-167-95; 55342-188-91; 55342-203-88; 55342-98-91 | /7 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1206XX | 55342-167-95; 55342-188-91; 55342-203-88; 55342-98-91 | /7 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M1206XX | 55342-043-98; 55342-293-89; 55342-468-88 | /7 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M1206XX | 55342-043-98; 55342-293-89; 55342-468-88 | /7 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 5.62 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1206XX | 55342-167-95; 55342-188-94; 55342-203-88; 55342-49-99; 55342-98-91 | /7 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 5.6 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1206XX | 55342-167-95; 55342-188-94; 55342-203-88; 55342-49-99; 55342-98-91 | /7 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-1206, RCWPM-1206, RCWPM-1206-20, RCWPM-1206-30, RCWPM-1206-97, RCWPM-1206-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /7 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-1206, RCWPM-1206, RCWPM-1206-20, RCWPM-1206-30, RCWPM-1206-97, RCWPM-1206-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /7 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-1206, RCWPM-1206, RCWPM-1206-20, RCWPM-1206-30, RCWPM-1206-97, RCWPM-1206-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /7 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 1 megohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN1206 | 55342-3422-12; 55342-3868-13 | /7 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN1206 | 55342-3422-12; 55342-3868-13 | /7 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 1.5 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1206E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /7 | Vishay Thin Film, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|--|--|---------------------|--|
| D55342/07 | | | | |
| Char. E, H, K, M; res. values 51 ohms thru 1.5 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1206E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /7 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 1.5 megohms; res. tols. .1, 1, 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1206E | 55342-109-00; 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /7 | Vishay Thin Film, Inc. |
| M55342/08 | | | | |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J696, J698, J700, J701, J907, J913 | 55342-063-01; 55342-1354-05; 55342-217-90 | /8 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J696, J698, J700, J701, J907, J913 | 55342-063-01; 55342-1354-05; 55342-217-90 | /8 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M2010XX | 55342-452-91 | /8 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 15 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2010XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /8 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2010XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /8 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2010XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /8 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M2010XX | 55342-452-91 | /8 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M2010XX | 55342-452-91 | /8 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2010, RCWPM-2010, RCWPM-2010-20, RCWPM-2010-30, RCWPM-2010-97, RCWPM-2010-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /8 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2010, RCWPM-2010, RCWPM-2010-20, RCWPM-2010-30, RCWPM-2010-97, RCWPM-2010-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /8 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2010, RCWPM-2010, RCWPM-2010-20, RCWPM-2010-30, RCWPM-2010-97, RCWPM-2010-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /8 | Vishay Dale Electronics, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|--|---------------------|--|
| M55342/08 | | | | |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 2 megohms; res. tols. .1, .25, .5, 1, 2, 5 pct.; terms. B; product levels M, P, R | PTN2010 | 55342-3423-12; 55342-3869-13 | /8 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 2.2 megohms; res. tols. 10 pct.; terms. B; product levels M, P, R | PTN2010 | 55342-3423-12; 55342-3869-13 | /8 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 3.9 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P2010E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /8 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 4.02 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2010E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /8 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 3.9 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P2010E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /8 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 4.02 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2010E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /8 | Vishay Thin Film, Inc. |
| M55342/09 | | | | |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J702, J704, J706, J707, J908, J914 | 55342-063-01; 55342-1354-05; 55342-217-90 | /9 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J702, J704, J706, J707, J908, J914 | 55342-063-01; 55342-1354-05; 55342-217-90 | /9 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M2512XX | 55342-452-91 | /9 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 15 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2512XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /9 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2512XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /9 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M2512XX | 55342-117-99; 55342-168-95; 55342-203-88; 55342-98-91 | /9 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M2512XX | 55342-452-91 | /9 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M2512XX | 55342-452-91 | /9 | State of the Art, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|--|--|---------------------|--|
| M55342/09 | | | | |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2512, RCWPM-2512, RCWPM-2512-20, RCWPM-2512-30, RCWPM-2512-97, RCWPM-2512-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /9 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2512, RCWPM-2512, RCWPM-2512-20, RCWPM-2512-30, RCWPM-2512-97, RCWPM-2512-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /9 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-2512, RCWPM-2512, RCWPM-2512-20, RCWPM-2512-30, RCWPM-2512-97, RCWPM-2512-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /9 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 3.01 megohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN2512 | 55342-3423-12; 55342-3869-13 | /9 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 3 megohms; res. tols. 2, 5 pct.; terms. B; product levels M, P, R | PTN2512 | 55342-3423-12; 55342-3869-13 | /9 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 3.3 megohms; res. tols. 10 pct.; terms. B; product levels M, P, R | PTN2512 | 55342-3423-12; 55342-3869-13 | /9 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 6.19 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 6.2 megohms; res. tols. 2, 5 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 6.8 megohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 6.2 megohms; res. tols. 2, 5 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-02; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 6.19 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 6.8 megohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S | P2512E | 55342-110-00; 55342-2216-08; 55342-2678-09; 55342-30-02; 55342-3766-13 | /9 | Vishay Thin Film, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|--|---|---------------------|--|
| M55342/10 | | | | |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1288, J957, J958, J959, J961 | 55342-062-01; 55342-118-92; 55342-1354-05; 55342-155-00 | /10 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, T, U, W; product levels C, M, P, R, S, T, U, V | J1288, J957, J958, J959, J961 | 55342-062-01; 55342-118-92; 55342-1354-05; 55342-155-00 | /10 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 1 megohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M1010XX | 55342-043-98; 55342-293-89; 55342-488-88 | /10 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1010XX | 55342-167-95; 55342-188-94; 55342-49-99; 55342-98-91 | /10 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1010XX | 55342-167-95; 55342-188-94; 55342-49-99; 55342-98-91 | /10 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 5.62 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1010XX | 55342-167-95; 55342-188-94; 55342-49-99; 55342-98-91 | /10 | State of the Art, Inc. |
| Char. K, L, M; res. values 1 ohms thru 5.6 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M1010XX | 55342-167-95; 55342-188-94; 55342-49-99; 55342-98-91 | /10 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 1 megohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M1010XX | 55342-043-98; 55342-293-89; 55342-488-88 | /10 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M1010XX | 55342-043-98; 55342-293-89; 55342-488-88 | /10 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-1100, RCWPM-1100, RCWPM-1100-20, RCWPM-1100-30, RCWPM-1100-97, RCWPM-1100-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /10 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | | 55342-1006-04; 55342-103-97; 55342-2238-08 | /10 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | | 55342-1006-04; 55342-103-97; 55342-2238-08 | /10 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 604 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN1010 | 55342-3422-12; 55342-3868-13 | /10 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 620 kilohms; res. tols. 2, 5 pct.; terms. B; product levels M, P, R | PTN1010 | 55342-3422-12; 55342-3868-13 | /10 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 680 kilohms; res. tols. 10 pct.; terms. B; product levels M, P, R | PTN1010 | 55342-3422-12; 55342-3868-13 | /10 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 1 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | P1010E | 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /10 | Vishay Thin Film, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---------------------|--|
| M55342/10 | | | | |
| Char. E, H, K, M; res. values 49.9 ohms thru 1 megohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | P1010E | 55342-2215-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /10 | Vishay Thin Film, Inc. |
| M55342/11 | | | | |
| Char. E, H, K, M; res. values 49.9 ohms thru 29 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T | W0402R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3030-10 | /11 | IRC, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 30 kilohms; res. tols. 2, 5 pct.; terms. B; product levels C, M, P, R, S, T | W0402R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3030-10 | /11 | IRC, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 27 kilohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S, T | W0402R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3030-10 | /11 | IRC, Inc. |
| Char. E, H, K, M; res. values 100 ohms thru 30 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S, T | W0402R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3030-10 | /11 | IRC, Inc. |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1271, J1272, J1273, J1289, J1391, J1392 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /11 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1271, J1272, J1273, J1289, J1391, J1392 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /11 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0402XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /11 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0402XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /11 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0402XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /11 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 100 kilohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0402XX | 55342-043-93; 55342-293-89; 55342-468-88 | /11 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 100 kilohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0402XX | 55342-043-93; 55342-293-89; 55342-468-88 | /11 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 100 kilohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0402XX | 55342-043-93; 55342-293-89; 55342-468-88 | /11 | State of the Art, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---------------------|--|
| M55342/11 | | | | |
| Char. K, L, M; res. values 10 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0402, RCWPM-0402, RCWPM-0402-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /11 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 10 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0402, RCWPM-0402, RCWPM-0402-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /11 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0402, RCWPM-0402, RCWPM-0402-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /11 | Vishay Dale Electronics, Inc. |
| Char. H, K, M; res. values 20 ohms thru 100 kilohms; res. tols. .1, 1, 2, 5 pct.; terms. B; product levels C, M, P, R, S | P0402E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /11 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 22 ohms thru 100 kilohms; res. tols. 10 pct.; terms. B; product levels C, M, P, R, S | P0402E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /11 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 49.9 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN0402 | 55342-3424-12; 55342-3870-13 | /11 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 51 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels M, P, R | PTN0402 | 55342-3424-12; 55342-3870-13 | /11 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 51 ohms thru 100 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P0402E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /11 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 100 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S | P0402E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /11 | Vishay Thin Film, Inc. |
| M55342/12 | | | | |
| Char. E, H, K, M; res. values 10 ohms thru 56 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T | W0603R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3030-10 | /12 | IRC, Inc. |
| Char. E, H, K, M; res. values 10 ohms thru 59 kilohms; res. tols. .1, 1 pct.; terms. B; product levels C, M, P, R, S, T | W0603R-07 | 55342-104-96; 55342-150-95; 55342-295-89; 55342-3039-10 | /12 | IRC, Inc. |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1274, J1275, J1276, J1290, J1393, J1394 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /12 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1274, J1275, J1276, J1290, J1393, J1394 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /12 | Mini-Systems, Inc. (1) |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|--|--|---------------------|--|
| M55342/12 | | | | |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0603XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /12 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0603XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /12 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0603XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-97; 55342-98-91 | /12 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 499 kilohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0603XX | 55342-043-93; 55342-2681-09; 55342-293-89; 55342-468-88 | /12 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 499 kilohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0603XX | 55342-043-93; 55342-2681-09; 55342-293-89; 55342-468-88 | /12 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 470 kilohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0603XX | 55342-043-93; 55342-2681-09; 55342-293-89; 55342-468-88 | /12 | State of the Art, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0603, RCWPM-0603, RCWPM-0603-20, RCWPM-0603-30, RCWPM-0603-97, RCWPM-0603-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /12 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 5.62 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | | 55342-1006-04; 55342-103-97; 55342-2238-08 | /12 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | | 55342-1006-04; 55342-103-97; 55342-2238-08 | /12 | Vishay Dale Electronics, Inc. |
| Char. E, H, K, L, M; res. values 49.9 ohms thru 130 kilohms; res. tols. .1, .25, .5, 1 pct.; terms. B; product levels M, P, R | PTN0603 | 55342-3424-12; 55342-3870-13 | /12 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 130 kilohms; res. tols. 2, 5 pct.; terms. B; product levels M, P, R | PTN0603 | 55342-3424-12; 55342-3870-13 | /12 | Vishay Thin Film, Inc. |
| Char. E, H, K, L, M; res. values 51 ohms thru 150 kilohms; res. tols. 10 pct.; terms. B; product levels M, P, R | PTN0603 | 55342-3424-12; 55342-3870-13 | /12 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 258 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |
| Char. E, H, K, M; res. values 49.9 ohms thru 261 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---------------------|--|
| M55342/12 | | | | |
| Char. E, H, K, M; res. values 51 ohms thru 270 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 270 kilohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 261 kilohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |
| Char. H, K, M; res. values 10 ohms thru 258 kilohms; res. tols. .1 pct.; terms. B; product levels C, M, P, R, S | P0603E | 55342-109-00; 55342-2214-08; 55342-29-02; 55342-303-88; 55342-3766-13; 55342-4-92 | /12 | Vishay Thin Film, Inc. |
| M55342/13 | | | | |
| Char. K, L, M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1473, J1474, J1475, J1476, J1477, J1478 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /13 | Mini-Systems, Inc. (1) |
| Char. K, L, M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, D, G, U, W; product levels C, M, P, R, S, T, U, V | J1473, J1474, J1475, J1476, J1477, J1478 | 55342-118-92; 55342-1353-05; 55342-155-00; 55342-1851-86; 55342-1854-86; 55342-24-80 | /13 | Mini-Systems, Inc. (1) |
| Char. E, H, K, L, M; res. values 5.6 ohms thru 68 kilohms; res. tols. 2, 5, 10 pct.; terms. B, W; product levels C, M, P, R, T, U | M0302XX | 55342-043-93; 55342-293-89; 55342-468-88 | /13 | State of the Art, Inc. |
| Char. E, H, K, L, M; res. values 5.62 ohms thru 75 kilohms; res. tols. 1 pct.; terms. B, W; product levels C, M, P, R, T, U | M0302XX | 55342-043-93; 55342-293-89; 55342-468-88 | /13 | State of the Art, Inc. |
| Char. E, H, K, L; res. values 100 ohms thru 75 kilohms; res. tols. .1, .25, .5 pct.; terms. B, W; product levels C, M, P, R, T, U | M0302XX | 55342-043-93; 55342-293-89; 55342-468-88 | /13 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0302XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-97; 55342-98-91 | /13 | State of the Art, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0302XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-97; 55342-98-91 | /13 | State of the Art, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI- CATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|--|---|---|-----------------------------|---|
| M55342/13 | | | | |
| Char. K, L, M; res. values 1 ohms thru 1 megohms; res. tols. 1, 2, 5, 10 pct.; terms. B, C, G, U, W; product levels C, M, P, R, S, T, U, V | M0302XX | 55342-188-94; 55342-40-83; 55342-60-83; 55342-800-87; 55342-98-91 | /13 | State of the Art, Inc. |
| Char. K, L, M; res. values 10 ohms thru 21.5 megohms; res. tols. 1 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0302, RCWPM-0302, RCWPM-0302-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /13 | Vishay Dale Electronics, Inc. |
| Char. K, L, M; res. values 10 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0302, RCWPM-0302, RCWPM-0302-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /13 | Vishay Dale Electronics, Inc. |
| Char. M; res. values 1 ohms thru 22 megohms; res. tols. 2, 5, 10 pct.; terms. B; product levels C, M, P, R, S, T, U, V | RCWP-0302, RCWPM-0302, RCWPM-0302-98 | 55342-1006-04; 55342-103-97; 55342-2238-08 | /13 | Vishay Dale Electronics, Inc. |

Manufacturer and Supplier Location Information

Manufacturer: IRC, Inc. (CAGE Code: 57027)

Location: International Resistive Company, 4222 S. Staples Street, Corpus Christi, TX 78411, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Mini-Systems, Inc. (CAGE Code: 50316)

Location: 20 David Road, North Attleboro, MA 02761-0069, US

Plants:

1. Plant: Same Address as Manufacturer
2. Mini-Systems, Inc (2), CAGE: 08EH9, 45 Frank Mossberg Drive, Attleboro, MA 02703, US

Manufacturer: State of the Art, Inc. (CAGE Code: 56235)

Location: 2470 Fox Hill Road, State College, PA 16803-1797, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Vishay Dale Electronics, Inc. (CAGE Code: SH903)

Location: P.O. Box 2317, EMEK-Sara "B" Industrial Park, Be'er-Sheva, 84874, Israel

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Vishay Thin Film, Inc. (CAGE Code: 57489)

Location: 2160 Liberty Drive, Niagara Falls, NY 14304-3676, US

Plants:

1. Plant: Same Address as Manufacturer