

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-R-55342

RESISTORS, FIXED, FILM, CHIP, ESTABLISHED RELIABILITY

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-R-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 the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

NOTES: An asterisk (*) adjacent to the product listing indicates that qualified parts listed on the QPL are available through distributors authorized by the manufacturer in accordance with Military Standard MIL-STD-790. Names and addresses of the distributors are listed in the back of this QPL. These lists are being furnished merely as an aid in identifying authorized sources of ER parts and the responsibility for complying with contractual provisions requiring use of such parts rests with the user of such parts. Such lists have been compiled from information furnished by the manufacturers of ER parts prior to release of this QPL for printing.

Inclusion on, or omission from the list of a particular distributor cannot be relied upon as a guarantee of such distributor's status since the information upon which the list is based may not have been complete and since authorized distributors are subject to change by the manufacturer at any time. Inclusion of a firm on such list is not, under any circumstance, to be considered an endorsement of such firm or its products by the Department of Defense.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
M55342/1	J200	55342-20A-80	/1	Mini-Systems, Inc. (1)
Char. M, res. values 5.6 ohms thru 0.100 megohm,	J201	55342-21-80		
res. tols. 10 pct., res. values 10.0 ohms thru	J202	55342-22-80		
0.100 megohm, res. tols. 1.0, 2.0 and 5.0 pct.,	J203	55342-1850-86		
terms. B, R, S, W, T, and U, life failure rates	J204	55342-1853-86		
M, P, and R.	J540			
M55342/2*	RCM550	55342-493-81	/2	Dale Electronics, Inc.
Char. M, res. values 5.6 ohms thru 0.470 megohm,	RCM550-1	55342-1212-84		
res. tol. 10.0 pct., 10 ohms thru 0.464 megohm,	RCM550-2	55342-1078-87		
res. tol. 1.0 pct., 10.0 ohms thru 0.470 megohm,	RCM550-3			
res. tols. 2.0 and 5.0 pct.; Char. K, res. values	RCWM550-1			
10 ohms thru 0.464 megohm, res. tol. 1.0 pct.,	RCWM550-3			
10 ohms thru 0.470 megohm, res. tols. 2.0, 5.0 and	RCWM550-8			
10.0 pct., terms. B, C, R, S, T, and U, life	RCWM550-9			
failure rates M, P, and R.	RCWPM550			
	RCWPM550-10			
	RCWPM-XXXX-1			

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M55342/2 Char. K, res. values 49.9 ohms thru 0.475 megohm, res. tol. 1.0 pct., 49.9 ohms thru 0.470 megohm, res. tols. 2.0, 5.0 and 10.0 pct.; Char. M, res. values 5.6 ohms thru 0.470 megohm, res. tols. 10.0 pct., res. values 10.0 ohms thru 0.475 megohm, res. tol. tol. 1.0 pct., res. values 10.0 ohms thru 0.470 megohm, res. tol. 2.0 and 5.0 pct., terms. B, R, S, W, T, and U, life failure rates M, P, and R.	J215 J216 J217 J218 J219 J529	55342-23-80 55342-24-80 55342-25-80 55342-1851-86 55342-1854-86 55342-118-92	/2	Mini-Systems, Inc. (1)
M55342/2 Chars. H, K, and M, res. values 100.0 ohms thru 0.294 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., life failure rate M.	WATF 4AN- XXXXXX-XX	55342-87-94	/2	Mini-Systems, Inc. (2)
M55342/2* Chars. K and M, res. values 20.0 ohms thru 0.294 megohm, res. tol. 1.0 pct., res. values 20.0 ohms thru 0.470 megohm, res. tols. 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	M0505KXXXXFB	55342-1311-85	/2	Ohmtek, Inc.
M55342/2* Chars. E, H, K and M, res. values 100.0 ohms thru 0.200 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 0.301 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	P0505E	55342-303-88 55342-4-92	/2	Ohmtek, Inc.
M55342/2 Chars. K and M, res. values 10.0 ohms thru 0.470 megohm, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and S, life failure rate M.	SR-XXXX- 0505-15- FRSA	55342-201-93 55342-177-94	/2	Piconics, Inc.
M55342/2* Chars. E, H, K, and M, res. values 100.0 ohms thru 0.200 megohm, res. tol. 0.1 pct., res. values 5.6 ohms thru 0.470 megohm, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and W, life failure rates M, P, and R.	M0505AAXXXXXW M0505CAXXXXXB	55342-488-88 55342-293-89	/2	State of the Art, Inc.
M55342/2* Chars. K and M, res. values 5.6 ohms thru 0.470 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, C, R, U, and W, life failure rates M, P, R, and S.	M0505CPX-PGni M0505CPX-PSni M0505CPX-SNi M0505APXXXX M0705CPX-SNi M1005CPX-SNi M1505CPX-SNi M2208CPX-SNi	55342-60-83 55342-40-84 55342-98-91 55342-800-87 55342-188-94	/2	State of the Art, Inc.
M55342/3 Chars. K and M, res. values 5.62 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rate M.	M2B2513	55342-181-92	/3	Amitron, Inc.
M55342/3* Char. M, res. values 5.6 ohms thru 1.0 megohm, res. tol. 10.0 pct., 10 ohms thru 1.0 megohm, res. tols., 1.0, 2.0 and 5.0 pct.; Char. K, res. values 10 ohms thru 1.0 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms, B, C, R, S, T, and U, life failure rates M, P, and R.	RCM5100 RCM5100-1 RCM5100-3 RCWM5100-1 RCWM5100-2 RCWM5100-3 RCWM5100-8 RCWM5100-9 RCWPM5100 RCWPM5100-10 RCWPM5100-20 RCWPM5100-21 RCWPM-XXXX-1	55342-493-81 55342-1212-84 55342-1078-87	/3	Dale Electronics, Inc.

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M55342/3 Char. K, res. values 49.9 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct.; Char. M, res. values 5.6 ohms thru 1.000 megohm, res. tol. 10.0 pct., 10.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0 and 5.0 pct., terms. B, R, S, W, T and U, life failure rates M, P and R.	J220 J221 J222 J223 J224 J530	55342-23-80 55342-24-80 55342-25-80 55342-1851-86 55342-1854-86 55342-118-92	/3	Mini-Systems, Inc. (1)
M55342/3 Chars. H, K, and M, res. values 100.0 ohms thru 0.294 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., life failure rate M.	WATF 6AN- XXXXXX-XX	55342-87-94	/3	Mini-Systems, Inc. (2)
M55342/3* Chars. K and M, res. values 20.0 ohms thru 0.499 megohm, res. tol. 1.0 pct., res. values 20.0 ohms thru 1.0 megohm, res. tols. 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	M1005KXXXXFB	55342-1311-85	/3	Ohmtek, Inc.
M55342/3* Chars. E, H, K and M, res. values 100.0 ohms thru 0.298 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 0.649 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R and S, life failure rates M, P and R.	P1005E	55342-303-88 55342-4-92	/3	Ohmtek, Inc.
M55342/3 Chars. K and M, res. values 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and S, life failure rate M.	SR-XXXX-1005- 15-FRSA	55342-201-93 55342-177-94	/3	Piconics, Inc.
M55342/3* Chars. E, H, K, and M, res. values 100 ohms thru 0.298 megohm, res. tol. 0.1 pct., res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R and W, life failure rates M, P, and R.	M1005AAXXXXXW M1005CAXXXXXXB	55342-468-88 55342-273-89	/3	State of the Art, Inc.
M55342/3* Chars. K and M, res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, C, R, U, and W, life failure rates M, P, R, and S.	M1005CPX-PGni M1005CPX-PSni M0505CPX-Sni M0705CPX-Sni M1005CPX-Sni M1505CPX-Sni M2208CPX-Sni M1005APXXXXZ	55342-60-83 55342-40-84 55342-98-91 55342-800-87 55342-188-94	/3	State of the Art, Inc.
M55342/4 Chars. K and M, res. values 5.62 ohms thru 4.75 megohms, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and S, life failure rate M.	M2B3813	55342-181-92	/4	Amitron, Inc.
M55342/4* Char. M, res. values 5.6 ohms thru 4.7 megohms, res. tol. 10.0 pct., 10 ohms thru 1.0 megohm, res. tol. 1.0 pct., 10 ohms thru 4.7 megohms, res. tols. 2.0 and 5.0 pct.; Char. K, res. values 10 ohms thru 1.0 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, S, T, and U, life failure rates M, P, and R.	RCM5150 RCM5150-1 RCM5150-2 RCM5150-3 RCWM5150-1 RCWM5150-3 RCWM5150-8 RCWM5150-9 RCWPM5150 RCWPM5150-10 RCWPM5150-20 RCWPM5150-21 RCWPM-XXXX-1	55342-493-81 55342-1212-84 55342-1078-87	/4	Dale Electronics, Inc.
M55342/4 Char. K, res. values 49.9 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., Char. M, res. values 5.6 ohms thru 1.000 megohm, res. tols. 10.0 pct., 10.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0 and 5.0 pct., terms. B, R, S, W, T and U, life failure rates M, P, R.	J205 J206 J207 J208 J209 J531	55342-23-80 55342-24-80 55342-25-80 55342-1851-86 55342-1854-86	/4	Mini-Systems, Inc. (1)

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M55342/4* Chars. K and M, res. values 20.0 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	M1505KXXXFB	55342-1311-85	/4	Ohmtek, Inc.
M55342/4* Chars. E, H, K and M, res. values 100.0 ohms thru 0.499 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	P1505E	55342-303-88 55342-4-92	/4	Ohmtek, Inc.
M55342/4 Chars. K and M, res. values 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and S, life failure rate M.	SR-XXXX-1505- 15-FRSA	55342-201-93 55342-177-94	/4	Piconics, Inc.
M55342/4* Chars. K and M, res. values 20.0 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	M1505KXXXFB	55342-1311-85	/4	Ohmtek, Inc.
M55342/4* Chars. E, H, K and M, res. values 100.0 ohms thru 0.499 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	P1505E	55342-303-88 55342-4-92	/4	Ohmtek, Inc.
M55342/4 Chars. K and M, res. values 10.0 ohms thru	SR-XXXX-1505- 15-FRSA	55342-201-93 55342-177-94	/4	Piconics, Inc.
M55342/4* Chars. E, H, K, and M, res. values 100 ohms thru 0.499 megohm, res. tol. 0.1 pct., res. values 5.6 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and W, life failure rates M, P, and R.	M1505AAXXXXXW M1505CAXXXXXXB	55342-468-88 55342-293-89	/4	State of the Art, Inc.
M55342/4* Chars. K and M, res. values 5.6 ohms thru 4.700 megohms, res. tols. 1.0, 2.0, 5.0, and 10.0 pct.; terms. B, C, R, U, and W, life failure rates M, P, R, and S.	M1505CPX-PGni M1505CPX-PSni M0505CPX-SNi M0705CPX-SNi M1005CPX-SNi M01505CPX-SNi M2208CPX-SNi M1505APXXXXZ	55342-60-83 55342-40-84 55342-98-91 55342-800-87 55342-188-94 55342-167-95	/4	State of the Art, Inc.
M55342/5* Char. M, res. values 5.6 ohms thru 15.0 megohm, res. tol. 10.0 pct., 10.0 ohms thru 2.000 megohms, res. tol. 1.0 pct., 10 ohms thru 15.0 megohm, res. tols. 2.0 and 5.0 pct.; Char. K, res. values 10.0 ohms thru 2.000 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, S, and T, life failure rates M, P, and R.	RCM7225 RCM7225-1 RCM7225-3 RCWM7225-1 RCWM7225-3 RCWM7225-8 RCWM7225-9 RCWPM7225 RCWPM7225-10 RCWPM7225-20 RCWPM7225-21 RCWPM-XXXX-1	55342-1346-85 55342-1079-87	/5	Dale Electronics, Inc.
M55342/5 Char. K, res. values 49.9 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct.; Char. M, res. values 5.6 ohms thru 1.000 megohm, res. tols. 10.0 pct., 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0 and 5.0 pct., terms. B, R, S, W, T, and U, life failure rates M, P, and R.	J210 J211 J212 J213 J214 J532	55342-26-80 55342-27-80 55342-28A-80 55342-1852-86 55342-1855-86	/5	Mini-Systems, Inc. (1)

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M55342/5* Chars. K and M, res. values 5.6 ohms thru 15.000 megohms, res. tols. 1.0, 2.0, 5.0 and 10.0 pct.; terms. B, C, R, and W, life failure rates M, P, R, S.	M2208CPX-PGni M2208CPX-PSNi M0505CPX-SNi M0705CPX-SNi M1005CPX-SNi M1505CPX-SNi M2208CPX-SNi M2208APXXXZ	55342-468-88 55342-40-84 55342-98-91 55342-799-87 55342-168-95	/5	State of the Art, Inc.
M55342/5* Chars. E, H, K, and M, res. values 100 ohms thru 1.000 megohm, res. tols. 0.1, 1.0, 2.0, 5.0 and 10.0 pct.; res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B and R, life failure rates M, P and R.	M2208CA	55342-452-91	/5	State of the Art, Inc.
M55342/6 Chars. K and M, res. values 5.62 ohms thru 1.0 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R and S, life failure rate M.	M2B1913	55342-181-92	/6	Amitron, Inc.
M55342/6* Char. M, res. values 5.6 ohms thru 1.0 megohm, res. tol. 10.0 pct., 10 ohms thru 1.0 megohm, res. tol. 1.0, 2.0 and 5.0 pct.; Char. K, res. values 10 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, C, R, S, T, and U, life failure rates M, P and R.	RCM575 RCM575-1 RCM575-2 RCM575-3 RCWM575-1 RCWM575-3 RCWM575-8 RCWM575-9 RCWPM575 RCWPM575-10 RCWPM-XXXX-1	55342-493-81 55342-1212-84 55342-1078-87	/6	Dale Electronics, Inc.
M55342/6* Chars. E, H, K and M, res. values 10.0 ohms thru 0.125 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., res. values 100.0 ohms thru 0.125 megohm, res. tols. 0.1, 1.0, 2.0, 5.0 and 10.0 pct., term. B, life failure rates M, P, R.	W0805R-07	55342-295-89 55342-150-95 55342-104-96	/6	IRC, Inc.
M55342/6 Char. K, res. values 49.9 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10 pct.; Char. M, res. values 5.6 ohms thru 1.000 megohm, res. tol. 10.0 pct., 10.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0 and 5.0 pct., terms. B, R, S, W, T, and U, life failure rates M, P, and R.	J261 J262 J263 J264 J265 J533	55342-23-80 55342-24-80 55342-25-80 55342-1851-86 55342-1854-86 55342-118-92	/6	Mini-Systems, Inc. (1)
M55342/6* Chars. K and M, res. values 20.0 ohms thru 0.499 megohm, res. tol. 1.0 pct., res. values 20.0 ohms thru 1.0 megohm, res. tols. 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P, and R.	M0705KXXXFB	55342-1311-85	/6	Ohmtek, Inc.
M55342/6* Chars. E, H, K and M, res. values 100.0 ohms thru 0.298 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 0.475 megohm, res. tois. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P and R.	P0705E	55342-303-88 55342-4-92	/6	Ohmtek, Inc.
M55342/6 Chars. K and M, res. values 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and S, life failure rate M.	SR-XXXX- 0705-15- FRSA	55342-201-93 55342-177-94	/6	Piconics, Inc.

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M55342/6* Chars. E, H, K, and M, res. values 100.0 ohms thru 0.298 megohm, res. tol. 0.1 pct., res. values 5.6 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, R, and W, life failure rates M, P and R.	M0705AAXXXXXW M0705CAXXXXXB	55342-468-88 55342-293-89	/6	State of the Art, Inc.
M55342/6* Chars. K and M, res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, U, and W, life failure rates M, P, R, and S.	M0705CPX-PGni M0705CPX-PSni M0505CPX-SNi M0705CPX-SNi M01005CPX-SNi M1505CPX-SNi M2208CPX-SNi M0705AXXXZ	55342-60-83 55342-40-84 55342-98-91 55342-800-87 55342-188-94	/6	State of the Art, Inc.
D55342/7 Chars. K and M, res. values 5.62 ohms thru 5.62 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R and S, life failure rate M.	M2B3217	55342-181-92	/7	Amitron, Inc.
D55342/7 Chars. E and H, res. values 100.0 ohms thru 0.500 megohm, res. tol. 0.1 pct., res. values 49.9 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., term. B, life failure rates M, P, and R.	TNPWM1206	55342-191-89 55342-301-90	/7	Dale Electronics, Inc.
D55342/7* Char. M, res. values 5.6 ohms thru 1.000 megohm, res. tol. 10.0 pct., res. values 10.0 ohms thru 5.62 megohm, res. tol. 1.0, 2.0, and 5.0 pct.; Char. K, res. values 10.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., terms. B, C, R, S, T, and U, life failure rates M, P, and R.	RCM-1206-1 RCWM-1206-1 RCWPM-1206 RCWM-1206-8 RCM-1206 RCM-1206-3 RCWM-1206-3 RCWPM-1206-10 RCWM-1206-9 RCM-1206-2 RCWPM-1206-20 RCWPM-1206-21 RCWPM-XXXX-1	55342-348-88 55342-169-92 55342-217-94	/7	Dale Electronics, Inc.
D55342/7* Chars. E, H, K and M, res. values 10.0 ohms thru 0.125 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., res. values 100.0 ohms thru 0.125 megohm, res. tols. 0.1, 1.0, 2.0, 5.0 and 10.0 pct., term. B, life failure rates M, P and R.	W1206R-07	55342-295-89 55342-150-95 55342-104-96	/7	IRC, Inc.
D55342/7 Char. M, res. values 5.6 ohms thru 5.6 megohms, res. tol. 10.0 pct., res. values 5.6 ohms thru 5.1 megohms, res. tol. 5.0 pct., res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0 and 2.0 pct.; Char. K, res. values 5.6 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0pct., terms. B, R, S, C, D, U, W, and T, life failure rates M, P, and R.	J690 J691 J692 J693 J694 J695 J906 J912	55342-216-90	/7	Mini-Systems, Inc. (1)
D55342/7 Chars. H, K, and M, res. values 100.0 ohms thru 0.294 megohm, res. tol. 1.0, 2.0, 5.0, and 10.0 pct., term. B, life failure rate M.	WATF 5AN- XXXXXX-XX	55342-87-94	/7	Mini-Systems, Inc. (2)
D55342/7* Chars. E, H, K, and M, res. values 100 ohms thru 0.499 megohm, res. tol. 0.1 pct., res. values 100.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rates M, P and R.	P1206E	55342-303-88 55342-4-92	/7	Ohmtek, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
D55342/7 Chars. K and M, res. values 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, and S, life failure rate M.	SR-XXXX-1206- 15-FRSA	55342-201-93 55342-177-94	/7	Piconics, Inc.
D55342/7* Chars. E, H, K, and M, res. values 100 ohms thru 0.499 megohm, res. tol. 0.1 pct., res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R and W, life failure rates M, P, and R.	M1206AAXXXXXXW M1206CAXXXXXXB	55342-468-88 55342-293-89	/7	State of the Art, Inc.
D55342/7* Chars. K and M, res. values 5.6 ohms thru 5.6 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, U, and R, life failure rates M, P, R, and S.	M1206CPX-Sni	55342-203-88 55342-98-91 55342-188-94 55342-167-95	/7	State of the Art, Inc.
M55342/8* Char. M, res. values 5.6 ohms thru 15.000 megohms, res. tol. 10.0 pct., res. values 10.0 ohms thru 15.000 megohms, res. tols. 2.0 and and 5.0 pct., res. values 10.0 ohms thru 7.500 megohms, res. tol. 1.0 pct.; Char. K, res. values 10.0 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, S, T, and U, life failure rates M, P and R.	RCM-2010-1 RCWM-2010-1 RCWPM-2010 RCWM-2010-8 RCM-2010 RCM-2010-3 RCWM-2010-3 RCWPM-2010-10 RCWM-2010-9 RCM-2010-2 RCWPM-2010-20 RCWPM-2010-21 RCWPM-XXXX-1	55342-349-88	/8	Dale Electronics, Inc.
M55342/8 Char. M, res. values 5.6 ohms thru 15.0 megohms, res. tol. 2.0, 5.0 and 10.0 pct., res. values 5.6 ohms thru 7.5 megohms, res. tol. 1.0 pct.; Char. K, res. values 5.6 ohms thru 2.0 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, R, S, C, D, U, W, and T, life failure rates M, P, and R.	J696 J697 J698 J699 J700 J701 J907 J913	55342-217-90	/8	Mini-Systems, Inc. (1)
M55342/8* Chars. K and M, res. values 5.6 ohms thru 15.000 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct.; terms. B, C, and R, life failure rates M, P, R, and S.	M2010CPX-Sni	55342-203-88 55342-98-91 55342-168-95	/8	State of the Art, Inc.
M55342/8* Chars. E, H, K, and M, res. values 100 ohms thru 1.000 megohm, res. tols. 0.1, 1.0, 2.0, 5.0 and 10.0 pct.; res. values 5.6 ohms thru 1.000 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B and R, life failure rates M, P and R.	M2010CA	55342-452-91	/8	State of the Art, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION (ADDRESS ON LAST PAGE)	MANUFACTURER'S NAME
M55342/9* Char. M, res. values 5.6 ohms thru 15.000 megohms, res. tol. 10.0 pct., res. values 10.0 ohms thru 15.000 megohms, res. tol. 2.0 and 5.0 pct., res. values 10.0 ohms thru 7.500 megohms, res. tol. 1.0 pct.; Char. K, res. values 10.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, S, T, and U, life failure rates M, P and R.	RCM-2512-1 RCWM-2512-1 RCWPM-2512 RCWM-2512-8 RCM-2512 RCWM-2512-3 RCWPM-2512-10 RCWM-2512-9 RCM-2512-2 RCWPM-2512-20 RCWPM-2512-21 RCWPM-XXXX-1	55342-349-88	/9	Dale Electronics, Inc.
M55342/9 Char. M, res. values 5.6 ohms thru 15.0 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct.; Char. K, res. values 5.6 ohms thru 2.0 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms B, C, D, R, S, U, W, and T, life failure rates M, P and R.	J702 J703 J704 J705 J706 J707 J908 J914	55342-217-90	/9	Mini-Systems, Inc. (1)
M55342/9* Chars. K and M, res. values 5.6 ohms thru 15.000 megohms, res. tol. 1.0, 2.0, 5.0, and 10.0 pct.; terms. B, C, and R, life failure rates M, P, R, S.	M2512CPX-Sni	55342-203-88 55342-98-91 55342-168-95	/9	State of the Art, Inc.
M55342/9* Chars. E, H, K, and M, res. values 100 ohms thru 1.000 megohm, res. tols. 0.1 pct.; res. values 5.6 ohms thru 1.0 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B and R, life failure rates M, P and R.	M2512CA	55342-452-91	/9	State of the Art, Inc.
M55342/10* Char. M, res. values 5.49 ohms thru 5.62 megohms, res. tol. 1.0, 2.0, 5.0 and 10.0 pct.; Char. K, res. values 10.0 ohms thru 0.499 megohm, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, C, R, S, T and U, life failure rates M, P, and R.	RCWPM-1100-1 RCWM-1100-8 RCM-1100 RCWM-1100-1 RCM-1100-1 RCWPM-1100-10 RCWM-1100-9 RCM-1100-2 RCWM-1100-3 RCM-1100-3 RCWPM-1100-20 RCWPM-1100-21 RCWPM-XXXX-1	55342-563-91	/10	Dale Electronics, Inc.
M55342/10 Char. M, res. values 5.62 ohms thru 5.62 megohms, res. tols. 1.0, 2.0, 5.0 and 10.0 pct.; Char. K, res. values 15.0 ohms thru 1.000 megohm, res. tol. 1.0, 2.0, 5.0 and 10.0 pct., terms. B, P, R, S, T, U, and W, life failure rates M, P and R.	J957-5R62F J957-316F J957-5624F J957-15R0F J957-3162F J957-1004F J958-3162F J961-3162F	55342-118-92	/10	Mini-Systems, Inc. (1)
M55342/10 Chars. K and M, res. values 5.6 ohms thru 5.6 megohms, res. tols. 1.0, 2.0, 5.0 and 10.0 pct., terms. B and R, life failure rates M, P, R and S.	M1010CPX5R60F10 M1010CPX3161F10 M1010CPX565F10	55342-170-91	/10	State of the Art, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Amitron, Inc. 85 Flagship Drive N. Andover, MA 01845-6148 Plant: Same Address	
Dale Electronics, Inc. 1122 23rd Street P.O. Box 609 Columbus, NE 68601 Plant: 2300 Riverside Blvd. Norfolk, NE	91637
IRC, Inc. 4222 S. Staples Street Corpus Christi, TX 78411 Plant: Same Address	07716
Mini-Systems, Inc. 20 David Road North Attleboro, MA 02761-9998 Plants: 1. Same Address 2. 45 Frank Mossberg Drive N. Attleboro, MA 02703	50316
Ohmtek, Inc. 2160 Liberty Drive Niagara Falls, NY 14304-3676 Plant: Same Address	57489
Piconics, Inc. 26 Cummings Road Tyngsboro, MA 01829-1406 Plant: Same Address	
State of the Art, Inc. 2470 Fox Hill Road State College, PA 16803-1797 Plant: Same Address	56235

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Dale Electronics, Inc.
1122 23rd Street, P.O. Box 609
Columbus, NE 68602-0609

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Avnet EMG
11333 Pagemill Road
Dallas, TX 75243-8399

Bell Industries
EDD Dayton Division
446 Windsor Park Drive
Dayton, OH 45459

Capstone Electronics, Inc.
3254 Fraser Street
Aurora, CO 80011

Jaco Electronics, Inc.
145 Oser Avenue
Hauppauge, NY 11788

Kent Electronics, Inc.
7433 Harwin Drive
Houston, TX 77036-2015

Loras Industries, Inc.
2640 Freewood Drive
Dallas, TX 75220
(NOTE: Category B-Hot Solder Dip Only
39007, 39009, 39017, 55182)

New Yorker Electronics Co., Inc.
420 Center Avenue
Mamaroneck, NY 10543

Ohmtek
2160 Liberty Drive
Niagara Falls, NY 14304
(NOTE: MIL-R-55342 only)

T.T.I., Inc. *

15535 San Fernando Mission Blvd.
Suite 319
Mission Hills, CA 91345

T.T.I., Inc. *

1570 Brookhollow, Suite 103
Santa Ana, CA 92705

T.T.I., Inc. *

4700 Rockside Road
Independence, OH 44131

T.T.I., Inc.

2441 Northeast Parkway
Fort Worth, TX 76101-1896
(NOTE: Category B - MIL-R-55182 only)

Tri-Start Electronics, Inc.
134 Remington Boulevard
Ronkonkoma, NY 11779

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: IRC, Inc.	IRC, Inc.	IRC, Inc.	IRC, Inc.
Greenway Road	Route 181	401 North Broad Street	4222 South Staples Street
Boone, NC 28607	Newland, NC 28657	Philadelphia, PA 19108	Corpus Christi, TX 78411

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Bell Industries
1401 S. Lindon Lane
Tempe, AZ 85281

Bell Industries
3433 East Washington Boulevard
Fort Wayne, IN 46803

Bell Industries
30101 Aquora Court
Aquora Hills, CA 91301

Bell Industries
5230 West 79th Street
P.O. Box 6885
Indianapolis, IN 46268

Bell Industries
11095-D Knott Avenue
Cypress, CA 90630

Bell Industries
Micro-Mil Division
446 Windsor Park Drive
Dayton, OH 45459

Bell Industries
306 East Alondra Boulevard
Gardena, CA 92048

Bell Industries
6024 Southwest Jean Road
Lake Oswego, OR 97034

Bell Industries
11812 San Vicente Blvd., Suite 300
Los Angeles, CA 90049

Bell Industries
1701 Greeneville, Suite 306
Richardson, TX 75081

Bell Industries
4311 Anthony Court, #100
Rocklin, CA 95677

Bell Industries
6912-B South 185, W.
Midvale, UT 84047

Bell Industries
7827 Convoy Court, #403
San Diego, CA 92111

Bell Industries
226 N. 900 Eastmound Drive
Waukesha, WI 53186

Bell Industries
15120 Marquardt Avenue
Santa Fe Springs, CA 90670

C & D Electronics
90 Carando Drive
Springfield, MA 01104

Bell Industries
1161 North Fairoaks Avenue
Sunnyvale, CA 94086

Capstone
1180 Murphy Avenue
San Jose, CA 95131

Bell Industries
12421 West 49th Avenue
Wheatridge, CO 80033

Capstone
2961 Dow Avenue
Tustin, CA 92680

Bell Industries
600 South North Lake Blvd., Suite 400
Altamonte Springs, FL 32701

Capstone
3254 Fraser Street
Aurora, CO 80011

Bell Industries
638 South Military Trail
Deerfield Beach, FL 33442

Capstone
1100 West Thorndale Avenue
Itasca, IL 60143

Bell Industries
3020-A Business Park Drive
Norcross, GA 30071

Capstone
25 Upton Drive
Wilmington, MA 01887

Bell Industries
870 Cambridge
Elk Grove Village, IL 60007

Capstone
5230 Green's Dairy Road
Raleigh, NC 27604

Jaco Electronics *
2282 Townsgate Road
Westlake Village, CA 91361

Capstone
500 Fellowship Road
Mt. Laurel, NJ 08054

Jaco Electronics
384 Pratt Street
Meriden, CT 06450

Capstone
500 Horseblock Road
Brookhaven, NY 11719

Jaco Electronics
1202 Tech Boulevard, Suite 200-A
Tampa, FL 33619

Capstone
3220 Commander Drive
Carrollton, TX 75006

Jaco Electronics
6035-J Atlantic Boulevard
Norcross, GA 30071

Dee Electronics *
2500 16th Avenue SW
Cedar Rapids, IA 51406

Jaco Electronics/QC
1053 East Street
Tewksbury, MA 01876

E M C
1945 I-85 South
Charlotte, NC 28208

Jaco Electronics
10270 Old Columbia
Columbia, MD 20144

E M C *
1150 West Third Ave.
Columbus, OH 43212

Jaco Electronics
3029-107 Stonybrook Drive
Raleigh, NC 27604

E M C
14 Alpha Park
Highland Heights, OH 44143

Jaco Electronics *
145 Oser Avenue
Hauppauge, L.I., NY 11787 (Category B)

E M C
4660 Gateway Circle
Kettering, OH 45440

Jaco Electronics/QC
3158 S. 108 East Avenue, Suite 274
Tulsa, OK 74146

Future Electronics
239 Hymus Boulevard
Pointe Claire, Quebec, Canada H9R 5C7

Jaco Electronics/QC
4257 Kellway Circle
Addison, TX 75244

Gerber Electronics *
128 Carnegie Row
Norwood, MA 02062

Jaco Electronics/QC
2120-M Braker Lane
Austin, TX 78758

Jaco/Distel, Inc.
23-441 South Point Drive
Laguna Hills, CA 92655

Jaco Electronics/QC
1005 Industrial Boulevard
Sugarland, TX 77478

Jaco/Distel, Inc.
2880 Zanker Road, Suite 202
San Jose, CA 95134

Justin Electronics *
3300 Highway 421 North
Wilmington, NC 28402 (Category B)

Jaco/Distel, Inc.
15014 N.E. 40th Street
Bldg. O, Unit 202
Redmond, WA 98052

MS Electronics
8031 Cessna Avenue
Gaithersburg, MA 20879

Marsh Electronics *
1563 South 101th Street
Milwaukee, WI 53214

Neumann Electronics *
7964-C Arjons Drive
San Diego, CA 92126

Newark Electronics *
4801 N. Ravenswood
Chicago, IL 60640

New Yorker Electronics
1103 W. Hibiscus Boulevard
Melbourne, FL 32901

New Yorker Electronics *
420 Center Avenue
Mamaroneck, NY 10543

OHM/Resource *
746 Vermont Street
Palatine, IL 60067

Passive Components, Inc. *
21113 Superior Street
Chatsworth, CA 91311

Projections Unlimited
14831 Myford Road
Tustin, CA 92680

Radar Electric *
168 Western Avenue, W.
Seattle, WA 98119

Repco Electronics, Inc. *
6561 Cochran Road
Solon, OH 44139

Resco/Baltimore *
4961 Mercantile Road
Baltimore, MD 21236

Schuten Electronics *
4815 Butterfield Road
Hillside, IL 60162

Spirit Electronics *
7819 East Greenway, Suite 9
Scottsdale, AZ 85269

Summit Electronics *
916 Main Street
Buffalo, NY 14202

Summit Electronics
292 Commerce Drive
Rochester, NY 14623

AUTHORIZED ER DISTRIBUTOR: Category A unless otherwise specified

MANUFACTURER: Ohmtek, Inc.
2160 Liberty Drive
Niagara Falls, NY 14304-3676

* NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

Command Electronics Corp. 42 Central Drive Farmingdale, NY 11735		Kent Electronics 9760 Owensmouth Avenue Chatsworth, CA 91311	*
Dale Electronics, Inc. 2300 Riverside Boulevard P.O. Box 74 Norfolk, NE 68702-0074		Kent Electronics 6195 Cornerstone Court East San Diego, CA 92121	*
Jaco Electronics 23-441 S. Pointe Dr., Suite 140 Laguna Hills, CA 92653	*	Kent Electronics 1520 Montague Expressway San Jose, CA 95131	*
Jaco Electronics 2880 Zanker Road, Suite 202 San Jose, CA 95134	*	Kent Electronics 1500 West Hampden, Bldg. #4 Englewood, CO 80110	*
Jaco Electronics 2260 Townsgate Road Westlake Village, CA 91361	*	Kent Electronics 9280 Bay Plaza Blvd. Tampa, FL 33619-9627	*
Jaco Electronics 384 Pratt Street Meriden, CT 06450	*	Kent Electronics 5300 Park Place, N.E., Suite 110 Cedar Rapids, IA 52402	*
Jaco Electronics 1060 Holland Drive Boca Raton, FL 33487	*	Kent Electronics 2190 N. Gladstone Court Glendale Heights, IL 60139	*
Jaco Electronics 1053 East Street Tewksbury, MA 01876	*	Kent Electronics 21 Alpha Road Chelmsford, MA 01824	*
Jaco Electronics 10270-F Old Columbia Road Columbia, MD 21046	*	Kent Electronics 2515 Wabash Avenue St. Paul, MN 55114	*
Jaco Electronics 3029-107 Stonybrook Drive Raleigh, NC 27604	*	Kent Electronics 5494 Brown Road Hazelwood, MO 63042	*
Jaco Electronics 145 Oser Avenue Hauppauge, L.I., NY 11788		Kent Electronics 3121-B South Dodgion Independence, MO 64055	*
Jaco Electronics 4257 Kellway Circle Addison, TX 75244		Kent Electronics 1727 North Ocean Avenue Medford, NY 11763	*
Kent Electronics 549 S. 48th Street #104 Tempe, AZ 85281	*	Kent Electronics 15209 N.E. 95th Street Redmond, WA 98052	*

MANUFACTURER: Ohmtek, Inc. (Continued)

L & S Electronics 139 N. Central Avenue Valley Stream, NY 11580	*	T. T. I., Inc. 2979-A Pacific Drive Norcross, GA 30071	*
L & S Electronics 21 Burns Lane Charleston, SC 29481	*	T. T. I., Inc. 100 Research Drive Wilmington, MA 01887	*
Micross Components 35 Kulick Road Fairfield, NJ 07006	*	T. T. I., Inc. 6420 Dobbin Road Columbia, MD 21045	*
Passive Components, Inc. 1590 Oakland Road San Jose, CA 91311	*	T. T. I., Inc. 12301 Whitewater Drive Minnetonka, MN 55343	*
Petell/Passive Components Corp. 21113 Superior Street Chatsworth, CA 91311	*	T. T. I., Inc. 200 Century Parkway, Suite 120 Mount Laurel, NJ 08054	*
RESCO/Baltimore 4961 Mercantile Road Baltimore, MD 21236		T. T. I., Inc. 921 South Second Street Ronkonkoma, NY 11779	*
T. T. I., Inc. 4625 S. Wendler Dr., Suite 108 Tempe, AZ 85282	*	T. T. I., Inc. 670-A Lakeview Plaza Blvd. Columbus, OH 43085	*
T. T. I., Inc. 1535 McCandless Dr., Bldg. 11 Milpitas, CA 95035	*	T. T. I., Inc. (HQ) 2441 Northeast Parkway Fort Worth, TX 76101-1896 (Note: Category B)	*
T. T. I., Inc. 10200 Sepulveda Blvd., Suite 380 Mission Hill, CA 91345	*	T. T. I., Inc. 9577 N.E. 153rd Avenue Redmond, WA 98052	*
T. T. I., Inc. 13220 Evening Creek Drive South San Diego, CA 92128	*	Texas Components Corp. 1716 Sam Houston Parkway North Houston, TX 77043	*
T. T. I., Inc. 1570 Brookhollow, Suite 103 Santa Ana, CA 92705	*	Zeus/An Arrow Company 5236 Colodny Dr., Suite 102 Agoura Hills, CA 91301	*
T. T. I., Inc. 6800 N. Broadway, Suite 107 Denver, CO 80221	*	Zeus/An Arrow Company 5626 Ruffin Road San Diego, CA 92123	*
T. T. I., Inc. 8 Fairfield Blvd. Wallingford, CT 06492	*	Zeus/An Arrow Company 6276 San Ignacio Avenue San Jose, CA 95119	*
T. T. I., Inc. 6220 S. Orange Blossom Trail Suite 516 Orlando, FL 32809	*	Zeus/An Arrow Company 22700 Savi Ranch Parkway Yorba Linda, CA 92686	*

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Zeus/An Arrow Company *
1750 W. Broadway, Suite 114
Oviedo, FL 32765

Zeus/An Arrow Company *
429 Marrett Avenue
Lexington, MA 02173

Zeus/An Arrow Company *
8930-A Route 108
Columbia, MD 21045

Zeus/An Arrow Company
100 Midland Avenue
Port Chester, NY 10573
Note: Category B

Zeus/An Arrow Company *
2110 Smithtown Avenue
Ronkonkoma, NY 11779

Zeus/An Arrow Company *
1800 N. Glenville Dr., Suite 120
Richardson, TX 75081

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2470 Fox Hill Road
State College, PA 16801

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Bell Industries *
446 Windsor Park Drive
Dayton, OH 45459

CHPS *
404 Shrewsbury Avenue
Red Bank, NJ 07701

Components Distributors *
1320 Clearmont Street, N.E.
Palm Bay, FL 32905

Jaco Electronics, Inc. *
145 Oser Avenue
Hauppauge, NY 11788

Justin Electronics Corp. *
3300 Highway 421 North
Wilmington, NC 28402

Mast Distributors, Inc. *
710-2 Union Parkway
Ronkonkoma, NY 11779

Micross *
35 Kulick Road
Fairfield, NJ 07007

New Yorker Electronics *
420 Center Avenue
Mamaroneck, NY 10543

Resco/Baltimore *
4961 Mercantile Road
Baltimore, MD 21236

Semi-Dice, Inc. *
10961 Bloomfield Street
Los Alamitos, CA 90720

Universal Semiconductor, Inc. *
2020 W. McNab Road
Ft. Lauderdale, FL 33309

Zeus/An Arrow Company *
100 Midland Avenue
Port Chester, NY 10573