

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-R-39005

RESISTOR, FIXED, WIRE-WOUND (ACCURATE) 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-39005. 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. This list is 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 list has 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 or 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 is not, under any circumstance, to be considered an indorsement of such firm or its products by the Department of Defense.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFICATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RBR52* Terms. L and U, 0.1 ohm thru 1.21 megohms, res. tol. F; 10.0 ohms thru 1.21 megohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR36 HRS36	39005-1054-65	/1	RCL Shallcross, Inc.
RBR52* Terms. L and U, 0.1 ohm up to 97,600 ohms, res. tol. F; 10.0 ohms up to but not including 99,500 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	310A	39005-184-65	/1	Ultronix, Inc.
RBR52* Terms. L and U, 99,500 ohms thru 1.21 megohms, res. tols. F, B, A, Q, and T, life failure rates M and P.	310A	39005-184-65	/1	Ultronix, Inc.
RBR53* Terms. L and U, 0.1 ohm thru 1.1 megohms, res. tol. F; 10.0 ohms thru 1.1 megohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR34 HRS34	39005-285-67	/2	RCL Shallcross, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RBR53* Terms. L and U, 0.1 ohm up to 71,500 ohms, res. tol. F; 10.0 ohms up to but not including 72,900 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	307A	39005-185-65	/2	Ultronix, Inc.
RBR53* Terms. L and U, 72,900 ohms thru 1.1 megohms, res. tol. F, B, A, Q, and T, life failure rates M and P.	307A	39005-185-65	/2	Ultronix, Inc.
RBR54* Terms. L and U, 0.1 ohm thru 0.562 megohm, res. tol. F; 4.99 ohms thru 0.562 megohm, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR14 HRS14	39005-1289-64	/3	RCL Shallcross, Inc.
RBR54* Terms. L and U, 0.1 ohm up to 102,000 ohms, res. tol. F; 4.99 ohms up to but not including 104,000 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	207A	39005-186-65	/3	Ultronix, Inc.
RBR54* Terms. L and U, 104,000 ohms thru 0.562 megohm, res. tols. F, B, A, Q, and T, life failure rates M and P.	207A	39005-186-65	/3	Ultronix, Inc.
RBR55* Terms. L and U, 0.1 ohm thru 0.332 megohm, res. tol. F; 10.0 ohms thru 0.332 megohm, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR12 HRS12	39005-1291-64	/4	RCL Shallcross, Inc.
RBR55* Terms. L and U, 0.1 ohm up to 64,900 ohms, res. tol. F; 10.0 ohms up to but not including 66,500 ohms res. tols. B, A, Q, and T, life failure rates M, P, and R.	205A	39005-187-65	/4	Ultronix, Inc.
RBR55* Terms. L and U, 66,500 ohms thru 0.332 megohm, res. tols. F, B, A, Q, and T, life failure rates M and P.	205A	39005-187-65	/4	Ultronix, Inc.
RBR56* Terms. L and U, 0.1 ohm thru 0.220 megohm, res. tol. F; 10.0 ohms thru 0.220 megohm, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR10 HRS10	39005-1290-64	/5	RCL Shallcross, Inc.
RBR56* Terms. L and U, 0.1 ohm up to 80,600 ohms, res. tol. F; 10.0 ohms up to but not including 82,000 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	203A	39005-485-76	/5	Ultronix, Inc.
RBR56* Terms. L and U, 82,000 ohms thru 0.220 megohm, res. tols. F, B, A, Q, and T, life failure rates M and P.	203A	39005-485-76	/5	Ultronix, Inc.
RBR57* Terms. L and U, 0.1 ohm up to 309,000 ohms, res. tol. F; 10.0 ohms up to but not including 313,000 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	510A	39005-952-76	/7	Ultronix, Inc.
RBR57* Terms. L and U, 313,000 ohms thru 1.37 megohms, res. tols. F, B, A, Q, and T, life failure rates M and P.	510A	39005-952-76	/7	Ultronix, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RBR71* Terms. L and U, 0.1 ohm thru 0.150 megohm, res. tol. F; 10.0 ohms thru 0.150 megohm, res. tols. B, A, Q, and T, life failure rates M, P, and R.	HR8	39005-1189-67	/6	RCL Shallcross, Inc.
RBR71* Terms. L and U, 0.1 ohm up to 49,900 ohms, res. tol. F; 10.0 ohms up to but not including 51,000 ohms res. tols. B, A, Q, and T, life failure rates M, P, and R.	203PA	39005-474-79	/6	Ultronix, Inc.
RBR71* Terms. L and U, 51,000 ohms thru 0.150 megohm, res. tols. F, B, A, Q, and T, life failure rates M and P.	203PA	39005-474-79	/6	Ultronix, Inc.
RBR71 Term. L, 100 ohms thru 50,500 ohms, res. tols. B and F, life failure rates M, P, and R.	203PA	39005-095-96	/6	Vishay Intertechnology, Inc.
RBR74* Terms. L and U, 100.0 ohms thru 6,520 ohms, res. tol. B, life failure rates M, P, and R.	185A	39005-115-67	/8 (USAF)	Ultronix, Inc.
RBR75* Terms. L and U, 0.1 ohm up to 32,400 ohms, res. tol. F; 10.0 ohms up to but not including 33,000 ohms, res. tols. B, A, Q, and T, life failure rates M, P, and R.	202A	39005-586-76	/9	Ultronix, Inc.
RBR75* Terms. L and U, 33,000 ohms thru 0.150 megohm, res. tols. F, B, A, Q, and T, life failure rates M and P.	202A	39005-586-76	/9	Ultronix, Inc.
RBR75 Term. L, 100 ohms thru 32,800 ohms, res. tols. B and F, life failure rates M, P, and R.	202A	39005-096-96	/9	Vishay Intertechnology, Inc.
RBR76* Terms. L and U, 18.36 ohms thru 3,344 ohms, res. tols. B and F, life failure rates M, P, and R.	308A	39005-116-67	/10 (USAF)	Ultronix, Inc.
RBR80* Terms, L and U, 10.0 ohms thru 0.120 megohm, res. tols. B and F; 100.0 ohms thru 0.120 megohm, res. tols. Q and A; 1000.0 ohms thru 0.120 megohm, res. tol. T, life failure rates M, P, and R.	HR341	39005-1088-76	/11 (EC)	RCL Shallcross, Inc.
RBR81* Terms. L and U, 10.0 ohms thru 0.200 megohm, res. tols. B and F; 100.0 ohms thru 0.200 megohm, res. tols. Q and A; 1000.0 ohms thru 0.200 megohm, res. tol. T, life failure rates M, P, and R.	HR340	39005-1089-76	/11 (EC)	RCL Shallcross, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
RCL Shallcross, Inc. U.S. 70 East Smithfield, NC 27577 Plant: Same Address	54294
Ultronix, Inc. 461 North 22nd Street Grand Junction, CO 81501 Plant: Same Address	05347
Vishay Intertechnology, Inc. 63 Lincoln Highway Malvern, PA 19355-2143 Plant: Same Address	18612

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: RCL Shallcross, Inc.  
U.S. 70 East  
Smithfield, NC 27577

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

Aerospace Computer Supplies, Inc.  
9270 Bryant Avenue South  
Minneapolis, MN 55320

Command Electronics  
42 Central Drive  
Farmingdale, NY 11735

Advacom, Inc.  
5620 West Road, P.O. Box 296  
McKean, PA 16426

Electronics Marketing Corp.  
1925 I-58 South  
Charlotte, NC 28208

Altair Company \*  
1260 International Parkway  
Richardson, TX 75080

Electronics Marketing Corp.  
1150 W. 3rd Avenue  
Columbus, OH 43212

Argent Industries  
D.B.A. Argent Electra  
477 East Wenger Road  
Englewood, OH 45322

Electronics Marketing Corp. \*  
17 Alpha Park  
Highland Heights, OH 44143

Aztech Electronics  
10350 Old Columbia Road  
Columbia, MD 21045

Electronics Marketing Corp.  
60 Compark Road  
Centerville, OH 45459

Belford Electronics \*  
1460 Jeffry Drive  
Addison, IL 60101

Golden Electronics \*  
115 S. Walnut Circle  
Greensboro, NC 28402

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

Harper/S.I.D.  
723 S. Fremont Avenue  
Alhambra, CA 91803

Bell Industries \*  
11728 Linn, N.E.  
Albuquerque, NM 87123

Harper/S.I.D.  
630 Carob Street  
Compton, CA 90220

Bell Industries  
446 Windsor Park Drive  
Dayton, OH 45459

Impala  
6420 Benjamin Road  
Tampa, FL 33614 (Category B)

Capstone Headquarters  
621 17th Street  
Denver, CO 80293

J. V. Electronics  
690 Main Street  
E. Haven, CT 06512

Capstone \*  
25 Upton Drive  
Wilmington, MA 01887

Jaco/Distel  
2282 Townsgate Road  
Westlake, CA 91361

Capstone \*  
3220 Commander Drive  
Carrollton, TX 75006

Jaco Electronics, Inc. \*  
10270 Old Columbia Road  
Columbia, MD 21044

Classic Components  
3336 Commercial Avenue  
Northbrook, IL 60062

Jaco Electronics, Inc.  
145 Oser Avenue  
Hauppauge, NY 11787

MANUFACTURER: RCL Shallcross, Inc. (Continued)

Jaco Electronics, Inc.  
4251 Kellway Circle  
Addison, TX 75244

Passive Technology Sales, Inc.  
2151 Bering Drive  
San Jose, CA 95131

Justin Electronics  
3300 Highway 421, N.  
Wilmington, NC 28402

Priebe Electronics  
14807 N.E. 4072  
Redmond, WA 98052

Kent Electronics \*  
4040 Sorrento Valley Blvd.  
San Diego, CA 92121

Resco/Raleigh, Inc.  
6005 Resco Court  
Raleigh, NC 27612

Kent Electronics \*  
1500 W. Hampden  
Englewood, CO 80110

Rome Electronics \*  
216 Erie Boulevard E.  
Rome, NY 13440

Kent Electronics  
2515 Wabash Avenue  
St. Paul, MN 55114

S-F Electronics, Inc.  
1200 Monroe, N.W.  
Grand Rapids, MI 49505

Kent Electronics \*  
5494 Brown Road  
Hazelwood, MO 63042

Sager Electronics  
8300-F Guilford Road  
Columbia, MD 21046

Kent Electronics \*  
727 N. Ocean Avenue  
Medford, L.I., NY 11763

Sager Electronics  
60 Research Road  
Hingham, MA 02043

L & S Electronics \*  
139 N. Central Avenue  
Valley Stream, NY 11580

Schuten Electronics  
4100 Warren Avenue  
Hillside, IL 60162

L & S Electronics  
392 Meeting Street  
Charleston, SC 29403

Spirit Electronics  
7819 E. Greenway, Suite 9  
Scottsdale, AZ 85260

Marlac Electronics  
311 New Albany Road  
Morristown, NJ 08057

Stotts-Friedman  
2600 East River Road  
Dayton, OH 45439

Neumann Electronics  
7964 Arjons Drive  
San Diego, CA 92126

Summit Electronics  
916 Main Street  
Buffalo, NY 14202

New Yorker Electronics \*  
1103 W. Hibiscus Boulevard  
Melbourne, FL 10543

T. T. I., Inc. \*  
4625 S. Wendler Drive, Suite 108  
Tempe, AZ 85282

New Yorker Electronics  
420 Center Avenue  
Mamaroneck, NY 10543

T. T. I., Inc. \*  
6220 S. Orange Blossom Trail  
Suite 516  
Orlando, FL 32809

Passive Components  
21113 Superior Street  
Chatsworth, CA 91311

T. T. I., Inc. \*  
2979-A Pacific Drive  
Norcross, GA 30071

MANUFACTURER: RCL Shallcross, Inc. (Continued)

T. T. I., Inc. \*  
670-A Lakeview Plaza Blvd.  
Columbus, OH 43085

T. T. I., Inc.  
2441 Northeast Parkway  
Fort Worth, TX 76101-1896

Zeus Components  
100 Midland Avenue  
Port Chester, NY 10573

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Ultronix, Inc.  
461 North 22nd Street  
Grand Junction, CO 81501

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

C & D Electronics 3010 W. Gandy Blvd., Suite 12 Tampa, FL 33611		Integrated Electronics Corp. 1750 124th Avenue, N.E. Bellevue, WA 98005	*
C & D Electronics 90 Carando Drive Springfield, MA 01104		Jaco Electronics 23-441 S. Pointe Drive, Suite 140 Laguna Hills, CA 92653	*
Command Electronics Corp. 42 Central Drive Farmingdale, NY 11735	*	Jaco Electronics 2880 Zanker Road, Suite 202 San Jose, CA 95134	*
Eclipse of Ohio 3739 Glenmore P.O. Box 11044 Cincinnati, OH 45211	*	Jaco Electronics 2260 Townsgate Road Westlake Village, CA 91361	*
E.P.I.C. 10410 Markison Road P.O. Box 550967 Dallas, TX 75365-0967		Jaco Electronics 384 Pratt Street Meriden, CT 06450	*
G & A Sales 2854 Blue Rock Road P.O. Box 39398 Cincinnati, OH 45239		Jaco Electronics 1060 Holland Drive, Suite 3-K Boca Raton, FL 33487	*
Integrated Electronics Corp. #6-B Autry Irvine, CA 92718	*	Jaco Electronics 1053 East Street Tewksbury, MA 01876	*
Integrated Electronics Corp. 9940 Business Park Drive, Suite 145 Sacramento, CA 95827	*	Jaco Electronics 10270-F Old Columbia Road Columbia, MD 21046	*
Integrated Electronics Corp. 2360 Qume Drive San Jose, CA 95131	*	Jaco Electronics 145 Oser Avenue Hauppauge, NY 11788	*
Integrated Electronics Corp. 5750 North Logan Street Denver, CO 80216		Jaco Electronics 3029-107 Stonybrook Drive Raleigh, NC 27604	*
Integrated Electronics Corp. 2200 N. Stonington Ave., #210 Hoffman Estates, IL 60195	*	Jaco Electronics 4257 Kellway Circle Addison, TX 75244	*
Integrated Electronics Corp. 6850-B S.W. 105th Avenue Beaverton, OR 97005	*	Justin Electronics 3300 Highway 421 North Wilmington, NC 28402	*
Integrated Electronics Corp. 2117 South 3600 West Salt Lake City, UT 84119	*	Kent Electronics 549 S. 48th Street #104 Tempe, AZ 85281	*
		Kent Electronics 9760 Owensmouth Avenue Chatsworth, CA 91311	*



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Kent Electronics 6195 Cornerstone Court, E. San Diego, CA 92121	*	Passive Components, Inc. 21113 Superior Street Chatsworth, CA 91311	
Kent Electronics 1520 Montague Expressway San Jose, CA 95131	*	Passive Components, Inc. 1590 Oakland Road, #B101 San Jose, CA 95131	*
Kent Electronics 1500 West Hampden, Bldg. #4 Englewood, CO 80110	*	RESCO/Baltimore 4961 Mercantile Road Baltimore, MD 21236	
Kent Electronics 9280 Bay Plaza Boulevard Tampa, FL 33619-9627	*	RESCO/Washington 10523 Ewing Road Beltsville, MD 20705	*
Kent Electronics 5300 Park Place, N.E., Suite 110 Cedar Rapids, IA 52402	*	T. T. I., Inc. 4625 S. Wendler Dr., Suite 108 Tempe, AZ 85282	*
Kent Electronics 2190 N. Gladstone Court Glendale Heights, IL 60139	*	T. T. I., Inc. 1535 McCandless Dr., Bldg. 11 Milpitas, CA 95035	*
Kent Electronics 5300 N. Park Place, Suite 110 Cedar Rapids, IA 53402	*	T. T. I., Inc. 10200 Sepulveda Blvd., Suite 380 Mission Hill, CA 91345	*
Kent Electronics 2515 Wabash Avenue St. Paul, MN 55114	*	T. T. I., Inc. 13220 Evening Creek Drive, S. San Diego, CA 92128	*
Kent Electronics 5494 Brown Road, Suite 120 Hazelwood, MO 63042	*	T. T. I., Inc. 1570 Brookhollow, Suite 103 Santa Ana, CA 92705	*
Kent Electronics 3121-B South Dodgion Independence, MO 64055	*	T. T. I., Inc. 6800 N. Broadway, Suite 107 Denver, CO 80221	*
Kent Electronics 1727 North Ocean Avenue Medford, NY 11763	*	T. T. I., Inc. 8 Fairfield Blvd. Wallingford, CT 06492	*
Kent Electronics 15209 N.E. 95th Street Redmond, WA 98052	*	T. T. I., Inc. 6220 S. Orange Blossom Trail Suite 516 Orlando, FL 32809	*
L & S Electronics 139 North 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	*
MMG Electronics/L & S 8831 49th Street, N. Pinellas Park, FL 34665	*		

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T. T. I., Inc. 6420 Dobbin Road Columbia, MD 21045	*	Zeus Components 8930-A Route 108 Columbia, MD 21045	*
T. T. I., Inc. 12301 Whitewater Drive Minnetonka, MN 55343	*	Zeus Components 100 Midland Avenue Port Chester, NY 10573	
T. T. I., Inc. 200 Century Parkway, Suite 120 Mount Laurel, NJ 08054	*	Zeus Components 2110 Smithtown Avenue Ronkonkoma, NY 11779	*
T. T. I., Inc. 921 South Second Street Ronkonkoma, NY 11779	*	Zeus Components 1800 N. Glenville Drive, Suite 102 Richardson, TX 75081	*
T. T. I., Inc. 670-A Lakeview Plaza Blvd. Columbus, OH 43085	*		
T. T. I., Inc. (HQ) 2441 Northeast Parkway Fort Worth, TX 76101-1896 (Category B)			
T. T. I., Inc. 7359 Airport Freeway Fort Worth, TX 76118	*		
T. T. I., Inc. 9577 N.E. 153rd Avenue Redmond, WA 98052	*		
Texas Components Corp. 1716 W. Sam Houston Parkway Houston, TX 77043	*		
Zeus Components 5236 Colodny Drive, Suite 102 Agoura Hills, CA 91301	*		
Zeus Components 6276-E San Ignacio Avenue San Jose, CA 95119	*		
Zeus Components 22700 Savi Ranch Parkway Yorba Linda, CA 92686	*		
Zeus Components 1750 W. Broadway, Suite 114 Oviedo, FL 32765	*		
Zeus Components 429 Marrett Avenue Lexington, MA 02173	*		