

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-R-39017

RESISTORS, FIXED, FILM (INSULATED) 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-39017. 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:

1. An asterisk (\*) adjacent to the product listing indicates that qualified parts list 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 indorsement of such firm or its products by the Department of Defense.

2. Per Amendment 2 of MIL-R-39017/1 and MIL-R-39017/5, a requirement was added for a one-digit code to be marked on the resistor to identify each manufacturer. The codes for the manufacturers are as follows:

COMPANY	CODE
Dale Electronics (Bradford Div.)	B
Dale Electronics	D
IRC (Boone)	R

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFICATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RLR05* Term. C, res. values 4.7 ohms thru 0.301 megohm, res. tols. F and G; life failure rates M, P, R, and S; res. values 0.302 megohm thru 1.0 megohm; res. tols. F and G, life failure rates M, P and R.	ERL-05 ERL-05-19	39017-379-85 39017-303-87	/5	Dale Electronics, Inc. (1)
RLR05* Term. C, res. values 4.7 ohms thru 0.300 megohm; res. tols. F and G; life failure rates M, P, R, and S.	HN3	39017-585-84	/5	Dale Electronics, Inc. (2)
RLR05* Term. C, res. values 10.0 ohms thru 0.301 megohm, res. tols. F and G; life failure rates M, P, R, and S.	RGR05 RGRA-05	39017-895-80	/5	IRC, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
RLR07* Term. C, res. values 10.0 ohms thru 0.301 megohm, res. tols. F and G; life failure rates M, P, R, and S; res. values 0.302 megohm thru 10.0 megohms, res. tols. F and G; res. values 11.0 megohms thru 22.0 megohms; res. tols. G, J, and K, life failure rates M, P, and R.	ERL-07 ERL-07-23	39017-755-82 39017-303-87 39017-154-91	/1	Dale Electronics, Inc. (1)
RLR07* Term. C, res. values 10.0 ohms thru 1.0 megohm; res. tols. F and G; life failure rates M, P, R, and S.	HN4	39017-896-80	/1	Dale Electronics, Inc. (2)
RLR07* Term. C, res. values 1.02 megohms thru 3.01 megohms; res. tols. F and G; life failure rate M.	HNX4	39017-150-90	/1	Dale Electronics, Inc. (2)
RLR07* Term. C, res. values 10.0 ohms thru 3.01 megohms; res. tols. F and G; life failure rates M, P, R, and S.	RGR07	39017-320-76	/1	IRC, Inc.
RLR20* Term. C, res. values 4.3 ohms thru 155,000 ohms, res. tols. F and G; life failure rates M, P and R.	ERL-20 ERL-20-11	39017-957-76 39017-303-87	/2	Dale Electronics, Inc. (1)
RLR20* Term. C, res. values 10.0 ohms thru 1.0 megohm, res. tols. F and G; life failure rates M, P, R, and S.	HN5	39017-5965-85	/2	Dale Electronics, Inc. (2)
RLR20* Term. C, res. values 4.3 ohms thru 3.01 megohms; res tols. F and G; life failure rates M, P, R, and S.	RGR20	39017-321-76	/2	IRC, Inc.
RLR32* Term. C, res. values 10.0 ohms thru 1.000 megohm; res. tols. F and G; life failure rates M, P, R, and S.	HN6	39017-559-87	/3	Dale Electronics, Inc. (2)

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MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
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Dale Electronics, Inc.  
1122 23rd Street  
P.O. Box 609  
Columbus, NE 68601 91637  
Plants: 1. 2300 Riverside Boulevard  
Norfolk, NE  
2. 550 High Street  
Bradford, PA 16701 24546

IRC, Inc.  
International Resistive Company, Inc.  
P.O. Box 1860  
Boone, NC 28607 11502  
Plant: Greenway Road  
Boone, NC

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Dale Electronics, Inc.  
Bradford Division  
550 High Street  
Bradford, PA 16701-0930

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

Avnet EMG  
11333 Pagemill Road  
Dallas, TX 75243-8399

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

Kent Electronics \*  
6195 Cornerstone Court, E.  
San Diego, CA 92121

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

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

T.T.I., Inc. \*  
15535 San Fernando Mission Boulevard  
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

Williams Component Services, Inc. \*  
200 Union Bower Court, Suite 220  
Irving, TX 75061-5806  
(NOTE: Category B-Retinning Only  
39007, 39009, 39017. 55182)

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

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

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

Avnet EMG  
60 S. McKemy  
Chandler, AZ 85226

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

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

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

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  
(NOTE: Category B - MIL-R-55182 only)

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 Aenue  
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

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

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

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

MANUFACTURER: IRC, Inc. (Continued)

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

MANUFACTURER: IRC, Inc. (Continued)

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