QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-39001-41
28 January 1997
SUPERSEDING
QPL-3900l-40
7 November 1996

# QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-C-39001

CAPACITORS, FIXED, MICA DIELECTRIC, 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-C-39001. 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 or such list 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 | SPECIFI-CATION SHEET | MANUFACTURER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|---|
| CMR03* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O oper. temp. range, life failure rates M, P, and R. | D5 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |
| CMR03* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O oper. temp. range, life failure rates M, P, and R. | HRDM5 | 39001-788-83 | /5 | Silvered Electronic Mica Co., Inc. (SEMCO) |
| CMR04* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R. | D10 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |
| CMR04* Chars. C, E, and F, in 100, 300, and 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R. | HRDM10 | 39001-789-83 | /5 | Silvered Electronic Mica Co., Inc. (SEMCO) |



DISTRIBUTION STATEMENT A . Approved for public release; distribution is unlimited.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION SHEET | MANUFACTURER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|---|
| CMR05* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R. | D15 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |
| CMR05* Chars. C, E, and F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R. | HRDM15 | 39001-192-82 | /5 | Silvered Electronic Mica Co., Inc. (SEMCO) |
| CMR06* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R. | D19 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |
| CMR06* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R. | HRDM19 | 39001-193-82 | /5 | Silvered Electronic Mica Co., Inc. (SEMCO) |
| CMR07* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R. | D30 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |
| CMR07* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R. | HRDM30 | 39001-194-82 | /5 | Silvered Electronic Mica Co., Inc. (SEMCO) |
| CMR08* Char. F, in 100, 300, and 500 volts, all cap. values and tols., O and P oper. temp. range, life failure rates M, P, and R. | D42 | 39001-112-96<br>39001-113-96 | /5 | Cornell-Dubilier Marketing, Inc. |

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|---|---|
| Cornell-Dubilier Marketing, Inc.<br>P.O. Box 128<br>Route 3, Sangamo Road<br>Pickens, SC 29671-0128<br>Plant: Boulevard Benito<br>Juarez KM. 5.5<br>Mexicali, B.C., Mexico | 00853 |
| Silvered Electronic Mica Co., Inc. (SEMCO)<br>107 Boston Post Road<br>Route 66<br>Willimantic, CT 06226<br>Plant: Same Address | 61306 |

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Cornell-Dubilier Marketing, Inc.
Route 3, Sangamo Road
Pickens, SC 29761 (MIL-C-39001 and -39018)

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

Abacus Electronics
1018 W. Maude Avenue
Sunnyvale, CA 94086

Acacia
47490 Seabridge Drive
Fremont, CA 94538-6548

Acacia
938 Quail Street
Lakewood, CO 80215

Almac/Arrow (Portland) *
1885 N.W. 169th Place
Beaverton, OR 97006

Almac/Arrow (Seattle) *
14360 S.E. Eastgate Way
Bellevue, WA 98007

Arizona Components Company
2901-A W. McDowell Road
Phoenix, AZ 85009

BDS Electronics, Inc.
3946 W. Segerstrom Avenue
Santa Ana, CA 92704

Bell Industries, Inc.
140 S. Lindon Lane, #102
Tempe, AZ 85281

Bell Industries, Inc.
30101 Agoura Court, Suite 118
Agoura Hills, CA 91301

Bell Industries, Inc.
11095-E Knott Avenue
Cypress, CA 90630

Bell Industries, Inc.
11812 San Vincente Boulevard
Los Angeles, CA 90049

Bell Industries, Inc.
1164 North Fairoaks Avenue
Sunnyvale, CA 94089

Bell Industries, Inc.
1873 S. Bellaire Street
Denver, CO 80222

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

Bell Industries, Inc.
3433 E. Washington Boulevard
Fort Wayne, IN 46803

Bell Industries, Inc.
5230 W. 79th Street
Indianapolis, IN 46268

Bell Industries, Inc.
100 Burtt Road, Suite 106
Andover, MA 01810

Bell Industries, Inc.
11728 Linn, N.E.
Albuquerque, NM 87123

Bell Industries, Inc.
444 Windsor Park Drive
Dayton, OH 45459

Bell Industries, Inc.
446 Windsor Park Drive
Dayton, OH 45459

Bell Industries, Inc.
2556 Metropolitan Drive
Trevose, PA 19053

Bell Industries, Inc.
8553 1154th Avenue, N.E.
Redmond, WA 98052

Hamilton Hallmark
4890 University, Suite 1
Huntsville, AL 35805

Hamilton Hallmark
4637 South 36th Place
Phoenix, AZ 85040

Hamilton Hallmark
9420 Topanga Canyon Boulevard
Chatsworth, CA 91311

Hamilton Hallmark
#1 Maughly
Irvine, CA 92718

Hamilton Hallmark
580 Menlo Drive, Suite 2
Rocklin, CA 95677

Hamilton Hallmark
3940 Ruffin Road
San Diego, CA 92123

Hamilton Hallmark
2105 Lundy Lane
San Jose, CA 95131

Hamilton Hallmark
12503 E. Euclid Drive
Englewood, CO 80111

Hamilton Hallmark
489 E. Semoran Boulevard, Suite 145
Casselberry, FL 32707

Hamilton Hallmark
10491 72nd Street, N.
Largo, FL 34647

Hamilton Hallmark
3161 S.W. 15th Street
Pompano Beach, FL 33069

Hamilton Hallmark
3425-A Corporate Way
Duluth, GA 30136

Hamilton Hallmark
10240 Old Columbia Road
Columbia, MD 21046

Hamilton Hallmark
5234 Green's Dairy Road
Raleigh, NC 27604

Hamilton Hallmark
200 Lanidex Plaza
Parsippany, NJ 07054

Hamilton Hallmark
6605 Pittsford Palmyra Road
Suite E-8 Black Watch Office Park
Fairport, NY 14450

Hamilton Hallmark
3075 Veterans Memorial Highway
Ronkonkoma, NY 11779

Hamilton Hallmark
5411 S. 125th East Avenue, #305
Tulsa, OK 74146

Hamilton Hallmark
12211 Technology Boulevard
Austin, TX 78727

Hamilton Hallmark
11420 Pagemill Drive
Dallas, TX 75243

Hamilton Hallmark
8000 Westglen
Houston, TX 77063

Hamilton Hallmark
250 N.W. 39th Street, Suite #4
Seattle, WA 98107

Hammond Electronics, Inc.
1230 W. Central Boulevard
Orlando, FL 32802

Integrated Electronics Corp. *
16 Technology Drive
Irvine, CA 92718

Integrated Electronics Corp.
420 East 58th Street
Denver, CO 80216

Integrated Electronics Corp.
5750 N. Logan Street
Denver, CO 80216

Integrated Electronics Corp. *
2200 Stonington Avenue
Hoffman Estates, IL 60195

Integrated Electronics Corp. *
6850-B S.W. 105th Avenue
Beaverton, OR 97005

Integrated Electronics Corp. *
2117 South 3600 West
West Valley City, UT 84119

Integrated Electronics Corp. *
1750-J 124th Avenue, N.E.
Bellevue, WA 98005

Jaco Electronics *
2880 Zanker Road, Suite 103A
San Jose, CA 95134

Jaco Electronics *
1541 Parkway Loop A
Tustin, CA 92680

Jaco Electronics *
2260 Townsgate Road
Westlake Village, CA 91361

Jaco Electronics *
1060 Holland Drive, Suite 3K
Boca Raton, FL 33487

Jaco Electronics *
1053 East Street
Tewksbury, MA 01876

Jaco Electronics *
10270 Old Columbia Road
Columbia, MD 21046

Jaco Electronics *
5206 Green's Dairy Road
Raleigh, NC 27604

Jaco Electronics, Inc.
l45 Oser Avenue
Hauppauge, NY ll787

Jaco Electronics *
4251 Kellway Circle
Addison, TX 75244

Jaco Electronics *
2120-A Braker Lane
Austin, TX 78758

Jaco Electronics *
10707 Corporate Drive
Stafford, TX 77477

Kent Electronics *
15455 N. Greenway-Hayden Loop
Scottsdale, AZ 85260

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

Kent Electronics *
1520 Montague Expressway
San Jose, CA 95131

Kent Electronics *
2115 De La Cruz Boulevard
Santa Clara, CL 95050

Kent Electronics *
19210 Van Ness Avenue
Torrance, CA 90501-2891

Kent Electronics *
47 Episcopal Road
Berlin, CO 06037

Kent Electronics *
1500 West Hampden Avenue
Building 4, Suite 4-A
Englewood, CO 80110

Kent Electronics *
7247-B Brian Dairy Road
Largo, FL 34647

Kent Electronics *
5300 N. Park Place, Suite 110
Cedar Rapids, IA 52402

Kent Electronics
651 Fargo Avenue
Elk Grove Village, IL 60007

Kent Electronics *
2190 N. Gladstone Court
Glendale Heights, IL 60139

Kent Electronics *
21 Alpha Road
Chelmsford, MA 01824

Kent Electronics
2515 Wabash
St. Paul, MN 55114

Kent Electronics *
9515 Gerwig Lane #120
Columbia, MO 21046

Kent Electronics *
5494 Brown Road
Hazelwood, MO 63042

Kent Electronics *
3121-B South Dodgion
Independence, MO 64055

Kent Electronics *
1727 N. Ocean Avenue
Medford, L.I., NY 11763

Kent Electronics *
8625 S.W. Cascade, Suite 220
Beaverton, OR 97005

Kent Electronics *
2213 W. Braker Lane
Austin, TX 78758-4031

Kent Electronics
5600 Bonhomme Road
Houston, TX 77036-2079

Kent Electronics *
1060 Presidential Drive, Suite 170
Richardson, TX 75081-2437

Kent Electronics *
8469 154th Avenue, N.E.
Redmond, WA 98052

M-Tron
2110 Smithtown Avenue
Ronkonkoma, NY 11774

Marsh Electronics, Inc.
1563 South 101st
Milwaukee, WI 53214

Meehan Packaging Corp.
River Road
Clarksburg, MA 01247
(Category B - Retinning)

Mock III Sales Company, Inc.
7930-B Arjons Drive
San Diego, CA 92126

N R C
1225 Broken Sound Parkway
Boca Raton, FL 33487

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

New Yorker Electronics, Inc.
1103 W. Hibiscus Boulevard, Suite 401
Melbourne, FL 32901

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

Newark Electronics
4800 N. Ravenswood Avenue
Chicago, IL 60640

Northstar Electric
100 Research Drive
Wilmington, MA 01887

Northstar Electric
3330 Earhart Drive, Suite 211
Carrollton, TX 75006

OHM Electronics
P.O. Box 368
746 Vermont Street
Palatine, IL 60067-7194

Passive Components, Inc.
20645 Bahama Street
Chatsworth, CA 91311

Pioneer Standard
217 Technology Drive, #110
Irvine CA 92718

Pioneer Standard
Two Trap alls, #101
Shelton, CT 06484

Pioneer Standard
2171 Executive Drive, Suite 200
Addison, IL 60101

Pioneer Standard
9350 N. Priority Way
Indianapolis, IN 46240

Pioneer Standard
44 Hartwell Avenue
Lexington, MA 02173

Pioneer Standard
4505 Broadmoor, S.E.
Grand Rapids, MI 49508

Pioneer Standard
13485 Stamford
Livonia, MI 48150

Pioneer Standard
7625 Golden Triangle
Eden Prairie, MN 55344

Pioneer Standard
2029 Woodland Parkway, Suite 101
St. Louis, MO 63146

Pioneer Standard
14-A Madison Road
Fairfield, NJ 07006

Pioneer Standard
1249 Upper Front Street, Suite 201
Binghamton, NY 13901

Pioneer Standard
840 Fairport Park
Fairport, NY 14450

Pioneer Standard
60 Crossways Park West
Woodbury, NY 11797

Pioneer Standard
4800 E. 131st Street
Cleveland, OH 44105

Pioneer Standard
4433 Interpoint Blvd.
Dayton, OH 45424

Pioneer Standard
1826-D Kramer Lane
Austin, TX 78758

Pioneer Standard
13765 Beta Road
Dallas, TX 75244

Pioneer Standard
13710 Omega Road
Dallas, TX 75234

Pioneer Standard
10530 Rockley Road, Suite 100
Houston, TX 77099

Pioneer Standard
120 Bishops Way, #134
Brookfield, WI 53005

Projections Unlimited, Inc.
10054 Mesa Ridge Court, Suite 114
San Diego, CA 92121

Projections Unlimited, Inc.
14831 Myford Road
Tustin, CA 92680

Sherburn Electronics
Corp. *
175 Commerce Drive
Hauppauge, NY 11788

Summit Distributors, Inc.
916 Main Street
Buffalo, NY 14202

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

T T I, Inc. *
1535 McCandless Drive
Milpitas, CA 95035

T T I, Inc. *
10200 Sepulveda Blvd.
Mission Hills, CA 91349

T T I, Inc. *
13220 Evening Creek Road
San Diego, CA 92121

T T I, Inc. *
1570 Brookhollow, Suite 103
Santa Ana, CA 92705

T T I, Inc. *
6510 W. 91st Avenue
Westminster, CO 80030

T T I, Inc. *
8 Fairfield Boulevard
Wallingford, CT 06492

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

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

T T I, Inc. *
1301 Basswood Road
Schaumburg, IL 60173

T T I, Inc. *
100 Research Drive
Wilmington, MA 01887

T T I, Inc. *
6420 Dobbin Road
Columbia, MD 21045

T T I, Inc. *
12301 Whitewater Drive
Minnetonka, MN 55343

T T I, Inc. *
100 Century Parkway, Suite 120
Mt. Laurel, NJ 08054

T T I, Inc. *
921 South Second Street
Ronkonkoma, NY 11779

T T I, Inc. *
6500 Poe Avenue, Suite 400
Dayton, OH 45414

T T I, Inc. *
4700 Rockside Road
Independence, OH 44131

T T I, Inc. *
7359 Airport Freeway
Fort Worth, TX 76118

T T I, Inc.
2441 Northeast Parkway
Fort Worth, TX 76101-1896
(Category B - Retinning)

T T I, Inc. *
10849 Kinghurst, Suite 135
Houston, TX 77099

T T I, Inc. *
9577 153rd, N.E.
Redmond, WA 98052

Tonar Industries, Inc.
419 Franklin Avenue
Rockaway, NY 07866

Tri-Start *
134 Remington Boulevard
Ronkonkoma, L.I., NY 11779

Waldom Electronics, Inc.
4301 W. 69th Street
Chicago, IL 60629

Williams Components Services, Inc.
11422 Harry Hines Blvd., Suite 126
Dallas, TX 75229
(Category B - Retinning)

Zeus Components, Inc.
100 Midland Avenue
Port Chester, NY 10573

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: SEMCO
Silvered Electronic Mica Co., Inc.
107 Boston Post Road, Route 66
Willimantic, CT 06226

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

Arco Electronics, Inc. *
400 Moreland Road
Commack, NY 11725

Armbar Industries *
139 White Oak Lane
Old Bridge, NJ 08857

Aschbacher and Associates, Inc. *
5081 Normal Boulevard
Dayton, OH 45431

Bay Point Components, Inc. *
691 Montauk Highway
Shirley, NY 11967

C & D Electronics *
90 Carando Drive
Springfield, MA 01104

Chas & Company *
19941 Ranger Street
Huntington Beach, CA 92646

GTT Electronics *
651 N. Plano Road, Suite 419
Richardson, TX 75081

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

M-Tron Components *
2110-1 Smithtown Avenue
Ronkonkoma, NY 11779

Metuchen Capacitors *
139 White Oak Lane
Old Bridge, NJ 08857

National Electronics *
11731 Markon Drive
Garden Grove, CA 92641

Neumann Electronics *
8535-K Arjons Drive
San Diego, CA 92126

New Yorker Electronics *
426 Fayette Avenue
Mamaroneck, NY 10543

Sherburn Electronics Corp.
175 Commerce Drive
Hauppauge, NY 11788

Tri-Start lElectronics
56 Central Avenue
East Farmingdale, NY 11735

Yankee Distributors *
P.O. Box 14750
Dayton, OH 45414-0750

Zeus Compoents *
P.O. Box 8903
Melville, NY 11747-8903