



QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-39003-85
23 December 2002
SUPERSEDING
QPL-39003-84
2 April 2001

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-39003
CAPACITORS, FIXED, ELECTROLYTIC (SOLID ELECTROLYTE),
TANTALUM, 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-PRF-39003. 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 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 on 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)
CSR09* M39003/02- (See Specification Sheet MIL-PRF-39003/2 for part numbers.) All cap. values, tols., 6 thru 75 volts, life failure rates M, P, R, S.	T-222	SEPSE-TM-67-1	/2	Kemet Electronics Corp. (1, 2)
CSR09* M39003/02-2001 thru 2094 (B level) -3001 thru 3094 (C level) -4001 thru 4094 (D level) All cap. values, tols., volts for Weibull graded failure rates listed.	T-222	39003-759-84 thru 39003-762-84 39003-1524-86	/2	Kemet Electronics Corp. (1, 2)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CSR13* M39003/01- (See Specification Sheet MIL-PRF-39003/1 for part numbers.) All cap. values, tols., 6 thru 100 volts, life failure rates M, P, R, S.	T-212	39003-76-75	/1	Kemet Electronics Corp. (1, 2)
CSR13* M39003/01-6001 thru 6401 (B level) -7001 thru 7388 (C level) -8001 thru 8303 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-212	39003-749-84 thru 39003-758-84 39003-1523-86	/1	Kemet Electronics Corp. (1, 2)
CSS13* M39003/10-2039 thru 2121 (B level) 3001 thru 3111 (C level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-216	39003-117-86	/1	Kemet Electronics Corp. (1, 2)
CSR13* M39003/01- (See Specification Sheet MIL-PRF-39003/1 for part numbers.) All cap. values and tols., 6 thru 75 volts, case sizes A, C, and D. All cap. values and tols., 6 thru 50 volts, case size B, life failure rates, M, P, R.	176D/376D	39003-972-74	/1	Vishay Israel, Ltd.
CSR13* M39003/01-6001 thru 6264 (B level) -7001 thru 7263 (C level) All cap. values, tols., volts, for Weibull graded failure rates listed.	176D/376D	39003-1033-86 thru 39003-1048-86 39003-45-02	/1	Vishay Israel, Ltd.
CSR13* M39003/01- (See Specification Sheet MIL-PRF-39003/1 for part numbers.) All cap. values and tols., 6 thru 100 volts, life failure rates M, P, R, S.	176D/376D	39003-972-74	/1	Vishay Sprague, Inc. (1)
CSR13* M39003/01-6001 thru 6401 (B level) -7001 thru 7401 (C level) -8001 thru 8235 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	176D/376D	39003-1033-86 thru 39003-1048-86	/1	Vishay Sprague, Inc. (1)
CSR13* M39003/01-8236 thru 8401 (D level) All cap. values, tols., 100 volts, for Weibull graded failure rates listed.	376D	39003-164-90	/1	Vishay Sprague, Inc. (1)
CSR13* C case size only, all cap. values and tol., 6 thru 100 volts for Weibull graded failure rates B, C, and D.	176D/376D	39003-146-97	/1	Vishay Sprague, Inc. (2)
CSR21* M39003/09-0001 thru 0085 0101 thru 0185 0201 thru 0285 0301 thru 0385 All cap. values, tols., 6 thru 50 volts, life failure rates M, P, R, S.	T-262	39003-1259-81	/9	Kemet Electronics Corp. (1, 2)
CSR21* M39003/09-2001 thru 2085 (B level) -3001 thru 3085 (C level) -4001 thru 4085 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-262	39003-769-84 thru 39003-772-84	/9	Kemet Electronics Corp. (1, 2)

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CSR21* M39003/09-0001 thru 0085 -0101 thru 0185 -0201 thru 0285 All cap. values, tols., volts for life failure rates M, P, and R.	576D	39003-597-92 39003-47-02	/9	Vishay Israel, Ltd.
CSR21* M39003/09-2001 thru 2085 (B level) -3001 thru 3085 (C level) All cap. values, tols., volts, for Weibull graded failure rates listed.	576D	39003-1656-85 thru 39003-1659-85 39003-47-02	/9	Vishay Israel, Ltd.
CSR21* M39003/09-0001 thru 0085 -0101 thru 0185 All cap. values, tols., 6 thru 50 volts, life failure rates M and P.	576D	39003-597-82	/9	Vishay Sprague, Inc. (1)
CSR21* M39003/09-2001 thru 2085 (B level) -3001 thru 3085 (C level) -4001 thru 4055 (D level) -4066 thru 4082 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	576D	39003-1656-85 thru 39003-1659-85	/9	Vishay Sprague, Inc. (1)
CSR21* M39003/09-4056 thru 4065 (D level) M39003/09-4083 thru 4085 (D level) All cap. values, tols., 35 and 50 volts, for Weibull graded failure rates listed.	576D	39003-165-90	/9	Vishay Sprague, Inc. (1)
CSR21* C case size only, all cap. values and tol., 6 thru 50 volts for Weibull graded failure rates B, C, and D.	576D	39003-160-97	/9	Vishay Sprague, Inc. (2)
CSR23* M39003/03- (See Specification Sheet MIL-PRF-39003/3 for part numbers.) All cap values, tols., 6 thru 50 volts, life failure rates M, P, R, S.	T-242	39003-673-70	/3	Kemet Electronics Corp. (1, 2)
CSR23* M39003/03-2001 thru 2087 (B level) -3001 thru 3084 (C level) -4001 thru 4084 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-242	39003-763-84 thru 39003-768-84	/3	Kemet Electronics Corp. (1, 2)
CSR23* M39003/03- (See Specification Sheet MIL-PRF-39003/3 for part numbers.) All cap. values, tols., 6 thru 50 volts, case sizes A and B, life failure rates M, P, R.	178D/378D	39003-547-70 39003-46-02	/3	Vishay Israel, Ltd.
CSR23* M39003/03-2001 thru 2005 (B level) -2016 thru 2024 (B level) -2064 thru 2067 (B level) -2076 thru 2081 (B level) -3001 thru 3005 (C level) -3016 thru 3024 (C level) -3064 thru 3067 (C level) -3076 thru 3081 (C level) All cap. values, tols., volts, for Weibull graded failure rates listed.	178D/378D	39003-814-87 thru 39003-819-87 39003-46-02	/3	Vishay Israel, Ltd.

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CSR23* M39003/03- (See Specification Sheet MIL-PRF-39003/3 for part numbers.) All cap. values, tols., 6 thru 50 volts, life failure rates M, P, R.	178D/378D	39003-547-70	/3	Vishay Sprague, Inc. (1)
CSR23* M39003/03-2001 thru 2087 (B level) -3001 thru 3087 (C level) -4001 thru 4087 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	178D/378D	39003-814-87 thru 39003-819-87	/3	Vishay Sprague, Inc. (1)
CSR23* C case size only, all cap. values and tol., 6 thru 50 volts for Weibull graded failure rates B, C, and D.	176D/376D	39003-159-97	/3	Vishay Sprague, Inc. (2)
CSR33* M39003/06- (See Specification Sheet MIL-PRF-39003/6 for part numbers.) All cap. values, tols., 6 thru 50 volts, life failure rates M, P, R, S.	T-252	39003-287-75	/6	Kemet Electronics Corp. (1, 2)
CSR33* M39003/06-2001 thru 2087 (B level) -3001 thru 3084 (C level) -4001 thru 4084 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-252	39003-763-84 thru 39003-768-84	/6	Kemet Electronics Corp. (1, 2)
CSS33* M39003/10-2503 thru 2557 (B level) -3500 thru 3536 (C level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-256	39003-118-86	/10	Kemet Electronics Corp. (1, 2)
CSR33* M39003/06- (See Specification Sheet MIL-PRF-39003/6 for part numbers.) All cap. values, tols., 6 thru 50 volts, life failure rates M and P.	179D	39003-555-77	/6	Vishay Sprague, Inc. (1)
CSR33* M39003/06-2001 thru 2087 (B level) -3001 thru 3087 (C level) -4001 thru 4087 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	179D	39003-814-87 thru 39003-819-87	/6	Vishay Sprague, Inc. (1)
CSR33* C case size only, all cap. values and tol., 6 thru 50 volts for Weibull graded failure rates B, C, and D.	179D	39003-159-97	/6	Vishay Sprague, Inc. (2)
CSR91* M39003/04- (See Specification Sheet MIL-PRF-39003/4 for part numbers.) All cap. values, tols., 6 thru 100 volts, life failure rates M, P, R, S.	T-213	39003-263-66	/4	Kemet Electronics Corp. (1, 2)
CSR91* M39003/04-3001 thru 3218 (B level) -4001 thru 4218 (C level) -5001 thru 5167 (D level) All cap. values, tols., volts, for Weibull graded failure rates listed.	T-213	39003-749-84 thru 39003-758-84 39003-1523-86	/4	Kemet Electronics Corp. (1, 2)

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE	
Kemet Electronics Corporation 2835 Kemet Way Simpsonville, SC 29681 Plants: 1. Same Address 2. Plan de Ayutla Leyes Reforma #15 Matamoros, Mexico	31433	
Vishay Sprague, Inc. P.O. Box 231 678 Main Street Sanford, ME 04073-0231 Plants: 1. Same Address 2. Los Bravos Avenue De La Torres Late Bravo Juarez, Mexico	2N936	
Vishay Israel, Ltd. Vishay Dimona Dimona Industrial Zone Dimona 86000 Israel Plant: Same Address	SH905	

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Kemet Electronics Corporation
2835 Kemet Way
Simpsonville, SC 29681-2457

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

Arm Bar Industries P.O. Box 339 135 White Oak Lane Old Bridge, NJ 08857		Arrow Alliance 6340 International Parkway Plano, TX 75075	*
Arrow Advantage 19752 S. Vermont Avenue, #310 Torrance, CA 90245	*	Arrow Alliance 1255 Trans Canada Highway, Suite 100 Dorval, Quebec, Canada H9P 2V4	*
Arrow Advantage 18640 Lake Drive East Chanhassen, MN 55317	*	Arrow Bell Components 7800 Governors Drive Tower Building, 2nd Floor Huntsville, AL 35806	*
Arrow Advantage 155 Chain Lake Drive, Suite 27 Halifax, Nova Scotia, Canada B2S 1B3	*	Arrow Bell Components 1406 West 14th Street, Suite 101 Tempe, AZ 85281	*
Arrow Alliance 27121 Town Centre Drive, Suite 100 Lake Forest, CA 92610	*	Arrow Bell Components 26677 West Agoura Road Calabasas, CA 91302	*
Arrow Alliance 1690 McCandless Drive Milpitas, CA 95035	*	Arrow Bell Components 27121 Town Centre Drive, Suite 100 Lake Forest, CA 92610	*
Arrow Alliance 5525 Morehouse Drive, Building M San Diego, CA 92121	*	Arrow Bell Components 1680 McCandless Drive, Building 3 Milpitas, CA 95035-8000	*
Arrow Alliance 1166 Springlake Drive Itasca, IL 60143		Arrow Bell Components 3300 Douglas Boulevard, Suite 105 Roseville, CA 95661	*
Arrow Alliance 200 Research Drive Wilmington, MA 01887-4416	*	Arrow Bell Components 9511 Ridgehaven Court San Diego, CA 92123	*
Arrow Alliance 35 Upton Drive Wilmington, MA 01887	*	Arrow Bell Components 7459 South Lima Street Englewood, CO 80112	*
Arrow Alliance 4001 E. Chapel Hill Nelson Highway Research Triangle, NC 27709	*	Arrow Bell Components 860 North Main Street Extension Wallingford, CT 06492	*
Arrow Alliance 70 Jackson Drive Cranford, NJ 07016	*	Arrow Bell Components 400 Fairway Drive, Suites 101-104A Deerfield Beach, FL 33441	*
Arrow Alliance 25 Hub Drive Melville, NY 11747	*	Arrow Bell Components 55 Skyline Drive, Suite 2500 Lake Mary, FL 32746	*
Arrow Alliance 4000 Fore Drive, Building 4 Warrendale, PA 15086	*	Arrow Bell Components 4250-E River Green Parkway Duluth, GA 30096	*

MANUFACTURER: Kemet Electronics Corporation (Continued)

Arrow Bell Components 1162 Springlake Drive Itasca, IL 60143	*	Arrow Bell Components 700 Business Center Drive Horsham, PA 19044	*
Arrow Bell Components 6982 Hillsdale Court Indianapolis, IN 46250	*	Arrow Bell Components 3245 Old Frankstown Road Pittsburgh, PA 15239	*
Arrow Bell Components 9801 Legler Road Lenexa, KS 66219	*	Arrow Bell Components 9233 Waterford Centre Boulevard Austin, TX 78758	*
Arrow Bell Components 35 Upton Drive Wilmington, MA 01887	*	Arrow Bell Components Westgate Center, Building B, Suite 190 19416 Park Row Houston, TX 77084	*
Arrow Bell Components 9800-J Patuxent Woods Drive Columbia, MD 21046	*	Arrow Bell Components 6340 International Parkway Plano, TX 75093	*
Arrow Bell Components 44720 Helm Street Plymouth, MI 48170	*	Arrow Bell Components 2440-A South 1070 West Salt Lake City, UT 84119	*
Arrow Bell Components 7697 Anagram Drive Eden Prairie, MN 55344	*	Arrow Bell Components 3310 146th Place SE Building B, Suite A Bellevue, WA 98007	*
Arrow Bell Components 2380 Schuetz Road St. Louis, MO 63146	*	Arrow Bell Components 200 North Patrick Boulevard Brookfield, WI 53045	*
Arrow Bell Components 3514 Bush Street Raleigh, NC 27609	*	Arrow Bell Components #10 5920 11 Street, SE Calgary, Alberta, Canada T2H 2M4	*
Arrow Bell Components 26 Chapin Road, Unit 1112 Pine Brook, NJ 07058	*	Arrow Bell Components 10630 172 Street Edmonton, Alberta, Canada T5S 1H8	*
Arrow Bell Components 220 Rabro Drive East Hauppauge, NY 11788	*	Arrow Bell Components 8555 Commerce Court Burnaby, BC, Canada V5A 4N4	*
Arrow Bell Components 3375 Brighton-Henrietta Townline Road Rochester, NY 14623	*	Arrow Bell Components 1515 King Edward Street Winnipeg, Manitoba, Canada R3H 0R7	*
Arrow Bell Components 8149 Washington Church Road Dayton, OH 45458	*	Arrow Bell Components 88 Hines Road Kanata, Ontario, Canada K2K 2T8	*
Arrow Bell Components 12111 East 51st Street, Suite 101 Tulsa, OK 74146	*	Arrow Bell Components 171 Superior Boulevard Mississauga, Ontario, Canada L5T 2L6	*
Arrow Bell Components 9500 SW Nimbus Avenue, Building E Beaverton, OR 97008	*	Arrow Bell Components 1255 Trans Canada Highway, Suite 100 Dorval, Quebec, Canada H9P 2V4	*

MANUFACTURER: Kemet Electronics Corporation (Continued)

Arrow CMS 4930-F Corporate Drive Huntsville, AL 35805	*	Arrow Richey Electronics 1162 Springlake Drive Itasca, IL 60143	*
Arrow CMS 7479 South Lima Street Englewood, CO 80112-5816	*	Arrow Richey Electronics 9801 Legler Road Lenexa, KS 66219	*
Arrow CMS 35 Upton Drive Wilmington, MA 01887-1018	*	Arrow Richey Electronics 8610 East 24th Street, #3 Wichita, KS 66219	*
Arrow CMS 7697 Anagram Drive Eden Prairie, MN 55344-7255	*	Arrow Richey Electronics 35 Upton Drive Wilmington, MA 01887	*
Arrow CMS 3514-C Bush Street Raleigh, NC 27609	*	Arrow Richey Electronics 9800-J Patuxent Woods Drive Columbia, MD 21046	*
Arrow CMS 9233 Waterford Center Boulevard Austin, TX 78758	*	Arrow Richey Electronics 7697 Anagram Drive Eden Prairie, MN 55344	*
Arrow CMS 171 Superior Boulevard Mississauga, Ontario, Canada L5T 2L6	*	Arrow Richey Electronics 2380 Schuetz Road St. Louis, MO 63146	*
Arrow Richey Electronics 7441 Lincoln Way Garden Grove, CA 92841	*	Arrow Richey Electronics 26 Chapin Road Pine Brook, NJ 07058	*
Arrow Richey Electronics 27121 Town Centre Drive, Suite 100 Lake Forest, CA 92610	*	Arrow Richey Electronics 6000 North Bailey Avenue, #2 Amherst, NY 14226	*
Arrow Richey Electronics 1680 McCandless Drive, Building 3 Milpitas, CA 95035-8000	*	Arrow Richey Electronics 220 Rabro Drive East Hauppauge, NY 11788	*
Arrow Richey Electronics 9511 Ridgehaven Court San Diego, CA 92123	*	Arrow Richey Electronics 9500 SW Nimbus Drive E Beaverton, OR 97008	*
Arrow Richey Electronics 125 Auburn Court, Suite 110 Westlake Village, CA 91362	*	Arrow Richey Electronics 700 Business Center Drive Horsham, PA 19044	*
Arrow Richey Electronics 860 North Main Street Extension Wallingford, CT 06492	*	Arrow Richey Electronics 6340 International Parkway Plano, TX 75093	*
Arrow Richey Electronics 400 Fairway Drive, Suites 101-104A Deerfield Beach, FL 33441	*	Arrow Richey Electronics 3310 146th Place SE Building B, Suite A Bellevue, WA 98007	*
Arrow Richey Electronics 55 Skyline Drive, Suite 2500 Lake Mary, FL 32746	*	Arrow Richey Electronics 200 North Patrick Boulevard Brookfield, WI 53045	*
Arrow Richey Electronics 4250-E River Green Parkway Duluth, GA 30096	*		

MANUFACTURER: Kemet Electronics Corporation (Continued)

Arrow Zeuz 27121 Town Centre Drive, Suite 100 Lake Forest, CA 92610	*	Avnet, Inc. 580 Menlo Drive, Suite 2 Rocklin, CA 95765	*
Arrow Zeus 6276-E San Ignacio Avenue San Jose, CA 95119	*	Avnet, Inc. 10805 Rancho Bernardo Road, Suite 110 San Diego, CA 92127	*
Arrow Zeus 55 Skyline Drive, Suite 2500 Lake Mary, FL 32746	*	Avnet, Inc. 2105 Lundy Avenue San Jose, CA 95131	*
Arrow Zeus 1162 Springlake Drive Itasca, IL 60143	*	Avnet, Inc. 21155 Califa Street Woodland Hills, CA 91367	*
Arrow Zeus 35 Upton Drive Wilmington, MA 01887	*	Avnet, Inc. 12600-C East Arapahoe Road Englewood, CO 80112	*
Arrow Zeus 9800-J Patuxent Woods Drive Columbia, MD 21046	*	Avnet, Inc. 20 Sterline Drive Wallingford, CT 06492	*
Arrow Zeus 2900 Westchester Avenue, Suite 401 Purchase, NY 10577	*	Avnet, Inc. 5516 Rio Vista Drive Clearwater, FL 33760	*
Arrow Zeus 3220 Commander Drive Plano, TX 75006	*	Avnet, Inc. 3350 NW 53rd Street, Suite 105 Fort Lauderdale, FL 33309	*
Avnet, Inc. 4975 Bradford Drive, Suite 100 Huntsville, AL 35805	*	Avnet, Inc. 7079 University Boulevard Winter Park, FL 32792	*
Avnet, Inc. 2617 South 46th Street Phoenix, AZ 85034	*	Avnet, Inc. 3475-D Corporate Way Duluth, GA 30096	*
Avnet, Inc. 2211 South 47th Street Phoenix, AZ 85031	*	Avnet, Inc. 500 Lake Ridge Drive Smyrna, GA 30082	*
Avnet, Inc. 7400 Oracle Street Tucson, AZ 85704	*	Avnet, Inc. 3030 Salt Creek Lane, Suite 300 Arlington Heights, IL 60005	*
Avnet, Inc. 9320 Telstar Avenue Elmonte, CA 91713	*	Avnet, Inc. 655 West Carmel Drive Carmel, IN 46032	*
Avnet, Inc. 9800 La Cienga Boulevard Inglewood, CA 90301	*	Avnet, Inc. 9200 Indian Creek Parkway Overland Park, KS 66210	*
Avnet, Inc. 140 Technology Drive, Suite 400 Irvine, CA 92618	*	Avnet, Inc. 10-M Centennial Drive Peabody, MA 01960	*

MANUFACTURER: Kemet Electronics Corporation (Continued)

Avnet, Inc. 7134 Columbia Gateway Drive Columbia, MD 21046	*	Avnet, Inc. 3505 Boca Chica Boulevard, #201 Brownsville, TX 78521	*
Avnet, Inc. 44191 Plymouth Oaks Boulevard Plymouth, MI 48170	*	Avnet, Inc. 11333 Pagemill Road Dallas, TX 75243	*
Avnet, Inc. 9401 James Avenue South Bloomington, MN 55431	*	Avnet, Inc. 10500 Richmond Avenue, Suite 112 Houston, TX 77042	*
Avnet, Inc. 13750 Shoreline Drive Earth City, MO 63045	*	Avnet, Inc. 2855 East Cottonwood Parkway, Suite 220 Salt Lake City, UT 84121	*
Avnet, Inc. 5511 Capitol Center Drive, Suite 500 Raleigh, NC 27606	*	Avnet, Inc. 8214 15th Avenue NE Redmond, WA 98052	*
Avnet, Inc. 7000 Atrium Way Mt. Laurel, NJ 08054	*	Avnet, Inc. W232 N2960 Roundy Circle West Pewaukee, WI 53072	*
Avnet, Inc. 10 Lanidex Plaza West Parsippany, NJ 07054	*	Avnet, Inc. 8608 Commerce Court Burnaby, BC, Canada V5A 4N6	*
Avnet, Inc. ISD Building 390 Rabro Drive East Hauppauge, NY 11788	*	Avnet, Inc. 8610 Commerce Court Burnaby, BC, Canada V5A 4N6	*
Avnet, Inc. 1057 East Henrietta Road Rochester, NY 14623	*	Avnet, Inc. 6705 Mill Creek Drive Mississauga, Ontario, Canada L5N 5R9	*
Avnet, Inc. 7760 Washington Village Drive Dayton, OH 45459	*	Avnet, Inc. 190 Colonade Road Nepean, Ontario, Canada K2E 7J5	*
Avnet, Inc. 30575 Solon Bainbridge Road, Suite 250 Solon, OH 44139	*	Avnet, Inc. 1170 Lebourgneuf Boulevard, Suite 407 Quebec, Quebec, Canada G2K 2E3	*
Avnet, Inc. 777-L Dearborn Park Lane Worthington, OH 43085	*	Avnet, Inc. 7575 Trans Canada Highway, Suite 600 St. Laurent, Quebec, Canada H4T 1V6	*
Avnet, Inc. 12206 East 51st Street, Suite 103 Tulsa, OK 74146	*	Avnet, Inc. AV Vallarta #6503 Zapopan 45010 Jalisco, Mexico	*
Avnet, Inc. 15580 West Jay Street, Suite 100 Beaverton, OR 97006	*	Avnet, Inc. 1526 URB Belisa San Juan, Puerto Rico 00926	*
Avnet, Inc. 12211 Technology Boulevard Austin, TX 78727	*		

MANUFACTURER: Kemet Electronics Corporation (Continued)

Capsco Sales 1031 Kiel Court Sunnyvale, CA 94089-2104		Jaco Electronics, Inc. 4010 Moorpark, Suite 201 San Jose, CA 95117	*
Capsco Sales 11000 SW Stratus, Suite 350 Beaverton, OR 97008	*	Jaco Electronics, Inc. 2282 Townsgate Road Westlake Village, CA 91361	
Capsco Sales 2503 152nd Avenue NE Redmond, WA 98052	*	Jaco Electronics, Inc. 1247 Highland Avenue Cheshire, CT 06410	*
Cornell Dubilier Electronics 1605 E. Rodney French Boulevard New Bedford, MA 02744-2294	*	Jaco Electronics, Inc. 1191 East Newport Center Drive, Suite 204 Deerfield Beach, FL 33442	*
Electro Sonic, Inc. 237 N. Heritage Square 8500 MacLeod Trail SE Calgary, Alberta, Canada T2H 0M6	*	Jaco Electronics, Inc. 2030 Algonquin Road, Suite 406 Schaumburg, IL 60173	*
Electro Sonic, Inc. 4020 Viking Way Richmond, BC, Canada V6U 2N2	*	Jaco Electronics, Inc. 124 Grove Street, Suite 300 Franklin, MA 02038	*
Electro Sonic, Inc. 1335 Carling Avenue, Suite 315 Ottawa, Ontario, Canada K1Z 8N8	*	Jaco Electronics, Inc. 1053 East Street Tewksbury, MA 01876	*
Electro Sonic, Inc. 1100 Gordon Baker Road Willowdale, Ontario, Canada M2H 3B3		Jaco Electronics, Inc. 10260 Old Columbia Road, Suite 1 Columbia, MD 21046	*
Electro Sonic, Inc. 1661 Portage Avenue, Suite 613 Winnipeg, Manitoba, Canada R3J 3T7	*	Jaco Electronics, Inc. 2401 Pilot Knob Road, Suite 120 Mendota Heights, MN 55120	*
Electro Sonic, Inc. 100 Boulevard Alexis Nihon, Suite 215 St. Laurent, Quebec, Canada H4M 2N7	*	Jaco Electronics, Inc. 5942-C Six Forks Road Raleigh, NC 27609	*
Golden Electronics P.O. Box 2120 107 North Murrow Boulevard Greensboro, NC 27401		Jaco Electronics, Inc. 5204 Greens Dairy Road Raleigh, NC 27604	*
Jaco Electronics, Inc. 4950 Corporate Drive, Suite 110C Huntsville, AL 35805	*	Jaco Electronics, Inc. 20000 Horizon Way, Suite 300 Mt. Laurel, NJ 08054	*
Jaco Electronics, Inc. 521 South 48th Street, #104 Tempe, AZ 85281	*	Jaco Electronics, Inc. P.O. Box 18055 145 Oser Avenue Hauppauge, NY 11788	
Jaco Electronics, Inc. 15265 Alton Parkway, Suite 400 Irvine, CA 92618	*	Jaco Electronics, Inc. 4900 S.W. Griffith Drive, Suite 129 Beaverton, OR 97005	*
Jaco Electronics, Inc. 9449 Balboa Avenue, Suite 103 San Diego, CA 92123	*	Jaco Electronics, Inc. 2120-A Braker Lane Austin, TX 78758	*

MANUFACTURER: Kemet Electronics Corporation (Continued)

Jaco Electronics, Inc. 1209 North Glenville Drive Richardson, TX 75081	*	Newark Electronics 4755 Paris Street Denver, CO 80239	*
Jaco Electronics, Inc. 17220 127th Place NE, Suite 300 Woodinville, WA 98072	*	Newark Electronics 34 Jerome Avenue Bloomfield, CT 06002-2463	*
Mouser Electronics 11433 Woodside Drive Santee, CA 92071-4795	*	Newark Electronics 3230 West Commercial Boulevard Fort Lauderdale, FL 33309-3400	*
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