

DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-28861

Date: 11/3/2010

Specification Details:

Specification: MIL-PRF-28861
 Title: Filter and Capacitor, Radio Frequency/Electromagnetic Interference Suppression
 Federal Supply Class (FSC): 5915
 Conventional: No
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: Yes
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
 Weibull Graded: No
 Specification contains space level reliability requirements: Yes
 Specification allows test optimization: No

Contact Information:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
 Primary Qualifying Activity Contact: 614-692-0666, e-mail: vqp.mp@dla.mil
 Secondary Qualifying Activity Contact: 614-692-0665, e-mail: vqp.go@dla.mil

Notes:

PIN: Filters are identified by a PIN that consists of the basic number of the specification sheet and a coded number. The PIN is coded to provide information concerning case finish and product assurance level.

Dash number: The dash number is as specified in the individual specification sheet.

Case finish: The case finish is identified by a single letter in accordance with Table I of MIL-PRF-28861.

Product assurance level: This specification provides for two levels of reliability assurance, class B and class S. The product assurance level is identified by a single letter in accordance with table II of MIL-PRF-28861.

Part Configuration:

M28861/01-001TS

MS Specification Sheet Number	Dash Number	Case Finish	Product Assurance Level
M28861/01	001	T	S

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28861/01-001GB thru -006GB	AK Series	28861-106-97	AVX Filters Corp.
M28861/01-009GB thru -016GB	AK Series	28861-106-97	AVX Filters Corp.
M28861/01-019GB thru -026GB	AK Series	28861-106-97	AVX Filters Corp.
M28861/01-031GB thru -036GB	AK Series	28861-106-97	AVX Filters Corp.
M28861/01-001TB thru -006TB	AK Series	28861-109-97	AVX Filters Corp.
M28861/01-009TB thru -016TB	AK Series	28861-109-97	AVX Filters Corp.
M28861/01-019TB thru -026TB	AK Series	28861-109-97	AVX Filters Corp.
M28861/01-031TB thru -036TB	AK Series	28861-109-97	AVX Filters Corp.
M28861/01-005TB	3XX8 Series	28861-1211-86; 28861-1212-86; 28861-1213-86	Pacific Aerospace & Electronics, Inc.
M28861/01-006TB	3XX8 Series	28861-1211-86; 28861-1212-86; 28861-1213-86	Pacific Aerospace & Electronics, Inc.
M28861/01-009TB	3248-8761-100B	28861-510-88	Pacific Aerospace & Electronics, Inc.
M28861/01-010TB	3248-8763-100B	28861-510-88	Pacific Aerospace & Electronics, Inc.
M28861/01-015TB	3XX8 Series	28861-1211-86; 28861-1212-86; 28861-1213-86	Pacific Aerospace & Electronics, Inc.
M28861/01-016TB	3XX8 Series	28861-1211-86; 28861-1212-86; 28861-1213-86	Pacific Aerospace & Electronics, Inc.

PART LISTINGS			
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28861/01-019TB	3248-8763-100B	28861-510-88	Pacific Aerospace & Electronics, Inc.
M28861/01-020TB	3248-8763-100B	28861-510-88	Pacific Aerospace & Electronics, Inc.
M28861/01-021TB thru -036TB	3XX8 Series	28861-510-88	Pacific Aerospace & Electronics, Inc.
M28861/01-001GB thru -036GB	51-359-081	28861-25-89	Spectrum Control, Inc.
M28861/01-001GB thru -036GB	51-359-082	28861-25-89	Spectrum Control, Inc.
M28861/01-001GB thru -036GB	51-359-083	28861-25-89	Spectrum Control, Inc.
M28861/01-001GB thru -036GB	51-359-084	28861-25-89	Spectrum Control, Inc.
M28861/01-001GB thru -036GB	51-359-085	28861-25-89	Spectrum Control, Inc.
M28861/01-001TB thru -036TB	51-359-081	28861-25-89	Spectrum Control, Inc.
M28861/01-001TB thru -036TB	51-359-082	28861-25-89	Spectrum Control, Inc.
M28861/01-001TB thru -036TB	51-359-083	28861-25-89	Spectrum Control, Inc.
M28861/01-001TB thru -036TB	51-359-084	28861-25-89	Spectrum Control, Inc.
M28861/01-001TB thru -036TB	51-359-085	28861-25-89	Spectrum Control, Inc.
M28861/02-001TB thru -024TB	3X2X Series	28861-1213-86; 28861-1214-86	Pacific Aerospace & Electronics, Inc.
M28861/02-001GB thru -036GB	51-311-XXX	28861-036-95	Spectrum Control, Inc.
M28861/02-001TB thru -036TB	51-311-XXX	28861-036-95	Spectrum Control, Inc.
M28861/03-001GB thru -036GB	51-390-XXX	28861-037-95	Spectrum Control, Inc.
M28861/03-001TB thru -036TB	51-390-XXX	28861-037-95	Spectrum Control, Inc.
M28861/04-001GB thru -036GB	HK Series	28861-107-97; 28861-110-97	AVX Filters Corp.
M28861/04-001TB thru -036TB	HK Series	28861-107-97; 28861-110-97	AVX Filters Corp.
M28861/05-001GB thru -024GB	HK Series	28861-108-97; 28861-111-97	AVX Filters Corp.
M28861/05-001TB thru -024TB	HK Series	28861-108-97; 28861-111-97	AVX Filters Corp.
M28861/05-001GB thru -025GB	51-311-XXX	28861-038-95	Spectrum Control, Inc.
M28861/05-001TB thru -025TB	51-311-XXX	28861-038-95	Spectrum Control, Inc.
M28861/12-002GB thru -016GB	ZS/ZR Series	28861-089-98; 28861-095-98	AVX Filters Corp.
M28861/12-018GB thru -032GB	ZS/ZR Series	28861-089-98; 28861-095-98	AVX Filters Corp.
M28861/12-034GB	ZS/ZR Series	28861-095-98	AVX Filters Corp.
M28861/12-036GB	ZS-ZR Series	28861-095-98	AVX Filters Corp.

Manufacturer and Supplier Location Information

Manufacturer: AVX Filters Corp. (CAGE Code: 59942)

Location: 11144 Penrose Street, Sun Valley, CA 91352-3921, US

Plants:

1. Plant: Same Address as Manufacturer

Authorized Distributors:

Category A: Authorized Stocking Distributor

1. Allied Electronics, 7410 Pebble Drive, Fort Worth, TX 76118, US
2. Arrow Electronics, 7459 S. Lima Street, Englewood, CO 80112, US
3. Astrex Electronics, 205 Express Street, Plainview, NY 11803, US
4. Avnet Electronics, 2211 S. 47th Street, Phoenix, AZ 85034, US
5. C&D Electronics, 28 Appleton Street, Holyoke, MA 01040, US
6. California Capacitors, 1579 Centre Pointe Drive, Milpitas, CA 95035-6834, US
7. Digi-Key Corp., 701 Brooks Avenue S., Thief River Falls, MN 56701, US
8. Electronic Expeditors, N15 W22 180 Watertown Road, Waukesha, WI 53186, US
9. Future Electronics, 237 Hymus Boulevard, Pointe Claire, Quebec, Canada H9R 5C7
10. Garrett Electronics, 1320 W. McCoy Lane, Santa Maria, CA 93455, US
11. Mouser Electronics, 1000 N. Main Street, Mansfield, TX 76063, US
12. NEP, 805 Mittel Drive, Wood Dale, IL 60191, US
13. Neumann Electronics, 8665 Miralani Drive, San Diego, CA 92126, US
14. Newark Electronics, 4801 Ravenswood, Chicago, IL 60640, US
15. NRC, 6600 Park of Commerce Boulevard, Boca Raton, FL 33487, US
16. Powell Electronics, 200 Commodore Drive, Logan Township, NJ 08085, US
17. Spirit Electronics, 23910 N. 19th Avenue, Suite 26, Phoenix, AZ 85027, US
18. Tri-Start Electronics, 134 Remington Boulevard, Ronkonkoma, NY 11779, US
19. TTI Electronics, 2441 Northeast Parkway, Fort Worth, TX 76106-1896, US

Manufacturer: Pacific Aerospace & Electronics, Inc. (CAGE Code: 66230)

Location: Ceramic Devices, Inc. DBA Pacific Aerospace & Electronics, Filter Division, 434 Olds Station Road, Wenatchee, WA 98801-5975, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Spectrum Control, Inc. (CAGE Code: 0LSP2)

Location: 8061 Avonia Road, Fairview, PA 16415-2829, US

Plants:

1. Plant: Same Address as Manufacturer