

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

Date: 6/5/2017

**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: 614-692-2063, e-mail: vqp.ahc@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-0609, e-mail: vqp.do@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.

Contact the manufacturer or refer to the manufacturers website for a list of Authorized Distributors.

**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.

**PART LISTINGS**

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M28861/01-016TB	3XX8 Series	28861-1211-86; 28861-1212-86; 28861-1213-86	Pacific Aerospace & Electronics, Inc.
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.

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**Manufacturer and Supplier Location Information**

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

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

Plants:

1. Plant: Same Address as Manufacturer

**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