

DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-49142

Date: 8/28/2025

Specification Details:

Specification: MIL-PRF-49142
 Title: Connectors, Triaxial, Radio Frequency
 Federal Supply Class (FSC): 5935
 Conventional: Yes
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: No
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
 Weibull Graded: No
 Specification contains space level reliability requirements: No
 Specification allows test optimization: No

Contact Information:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
 Primary Qualifying Activity Contact: 614-692-2193, e-mail: vqp.st@dla.mil
 Secondary Qualifying Activity Contact: 614-692-1432, e-mail: vqp.pl@dla.mil

Notes:

N/A

Part Configuration:

M49142/XX X X XX

Specification Sheet Number	Body Material and Finish	Keying	Sequentially Assigned Number
M49142/XX	X	X	XX

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M49142/03-0001	M49142/03-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0002	M49142/03-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0005	M49142/03-0005	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0007	M49142/03-0007	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0008	M49142/03-0008	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0009	M49142/03-0009	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0016	M49142/03-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0017	M49142/03-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0101	M49142/03-0101	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0102	M49142/03-0102	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0105	M49142/03-0105	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0107	M49142/03-0107	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0108	M49142/03-0108	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0109	M49142/03-0109	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0116	M49142/03-0116	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0117	M49142/03-0117	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0201	M49142/03-0201	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0202	M49142/03-0202	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0205	M49142/03-0205	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0207	M49142/03-0207	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0208	M49142/03-0208	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0209	M49142/03-0209	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0216	M49142/03-0216	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0217	M49142/03-0217	49142-4776-16	Trompeter Electronics, Inc.
M49142/03-0003	1995-10-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0004	1995-12-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0007	1995-11-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0008	1995-14-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0011	1995-20-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0107	2725-10-5	49142-560-88; 49142-630-87	Winchester Electronics/King's

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M49142/03-0110	2725-8-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0111	2725-9-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0207	3095-7-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0208	3095-8-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0210	3095-5-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/03-0211	3095-6-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/04-0004	M49142/04-0004	49142-4776-16	Trompeter Electronics, Inc.
M49142/04-0104	M49142/04-0104	49142-4776-16	Trompeter Electronics, Inc.
M49142/04-0204	M49142/04-0204	49142-4776-16	Trompeter Electronics, Inc.
M49142/04-0004	1994-3-5	49142-630-87	Winchester Electronics/King's
M49142/04-0005	1994-4-5	49142-630-87	Winchester Electronics/King's
M49142/05-0001	M49142/05-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0002	M49142/05-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0006	M49142/05-0006	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0007	M49142/05-0007	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0008	M49142/05-0008	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0009	M49142/05-0009	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0016	M49142/05-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0017	M49142/05-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0101	M49142/05-0101	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0102	M49142/05-0102	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0106	M49142/05-0106	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0107	M49142/05-0107	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0108	M49142/05-0108	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0109	M49142/05-0109	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0116	M49142/05-0116	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0117	M49142/05-0117	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0201	M49142/05-0201	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0202	M49142/05-0202	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0206	M49142/05-0206	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0207	M49142/05-0207	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0208	M49142/05-0208	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0209	M49142/05-0209	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0216	M49142/05-0216	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0217	M49142/05-0217	49142-4776-16	Trompeter Electronics, Inc.
M49142/05-0004	1992-9-5	49142-560-88; 49142-630-87	Winchester Electronics/King's
M49142/06-0001	M49142/06-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0002	M49142/06-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0006	M49142/06-0006	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0007	M49142/06-0007	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0008	M49142/06-0008	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0009	M49142/06-0009	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0016	M49142/06-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0017	M49142/06-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0101	M49142/06-0101	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0102	M49142/06-0102	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0106	M49142/06-0106	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0107	M49142/06-0107	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0108	M49142/06-0108	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0109	M49142/06-0109	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0116	M49142/06-0116	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0117	M49142/06-0117	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0201	M49142/06-0201	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0202	M49142/06-0202	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0206	M49142/06-0206	49142-4776-16	Trompeter Electronics, Inc.

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M49142/06-0207	M49142/06-0207	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0208	M49142/06-0208	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0209	M49142/06-0209	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0216	M49142/06-0216	49142-4776-16	Trompeter Electronics, Inc.
M49142/06-0217	M49142/06-0217	49142-4776-16	Trompeter Electronics, Inc.
M49142/07-0006	1996-5-5	49142-24-94	Winchester Electronics/King's
M49142/07-0106	2726-7-5	49142-24-94	Winchester Electronics/King's
M49142/07-0206	3096-6-5	49142-24-94	Winchester Electronics/King's
M49142/08-0001	M49142/08-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0002	M49142/08-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0005	M49142/08-0005	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0006	M49142/08-0006	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0008	M49142/08-0008	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0011	M49142/08-0011	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0016	M49142/08-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0017	M49142/08-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0021	M49142/08-0021	49142-4776-16	Trompeter Electronics, Inc.
M49142/08-0006	1945-7-5	49142-560-88	Winchester Electronics/King's
M49142/08-0011	1945-25-5	49142-560-88	Winchester Electronics/King's
M49142/09-0001	M49142/09-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0002	M49142/09-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0006	M49142/09-0006	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0007	M49142/09-0007	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0009	M49142/09-0009	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0012	M49142/09-0012	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0016	M49142/09-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0017	M49142/09-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/09-0021	M49142/09-0021	49142-4776-16	Trompeter Electronics, Inc.
M49142/10-0001	M49142/10-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/10-0001	1944-3-5	49142-560-88	Winchester Electronics/King's
M49142/10-0002	1944-8-5	49142-560-88	Winchester Electronics/King's
M49142/11-0001	M49142/11-0001	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0002	M49142/11-0002	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0005	M49142/11-0005	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0006	M49142/11-0006	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0007	M49142/11-0007	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0009	M49142/11-0009	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0012	M49142/11-0012	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0016	M49142/11-0016	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0017	M49142/11-0017	49142-4776-16	Trompeter Electronics, Inc.
M49142/11-0021	M49142/11-0021	49142-4776-16	Trompeter Electronics, Inc.

Manufacturer and Supplier Location Information

Manufacturer: Trompeter Electronics, Inc.(a Cinch Connectivity Solutions Company) (CAGE Code: 14949)

Location: 299 Johnson Avenue SW, Waseca, MN 56093, US

Plants:

- 1. Plant: Same Address as Manufacturer

Manufacturer: Winchester Interconnect/King's (CAGE Code: 91836)

Location: Carretera Internacional Km. 7.5A Parque Industrial "El Cid", Nogales, Sonora, MX

Plants:

- 1. Plant: Same Address as Manufacturer