

DLA Weapons Support (Columbus) - VQ
Supplemental Information Sheet for Electronic QPL-83522

Date: 6/25/2026

Specification Details:

Specification: MIL-DTL-83522
 Title: Connectors, Fiber Optic, Single Terminus
 Federal Supply Class (FSC): 6060
 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: No
 Specification allows test optimization: No

Contact Information:

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
 Primary Qualifying Activity Contact: 614-693-3071, e-mail: vqp.pl@dla.mil
 Secondary Qualifying Activity Contact: 614-693-4318, e-mail: vqp.st@dla.mil

Notes:

N/A

Part Configuration:

M83522/01-XXXXS

MS Specification Sheet Number	Dash Number	Indicates Space Component
M83522/01	XXXX	S

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M83522/16-DNX	MSTC1000, MSTC1001	83522-043-97	/16	Amphenol Fiber Systems International, Inc.
M83522/16-DNY	MSTC2000, MSTC2001	83522-055-99	/16	Amphenol Fiber Systems International, Inc.
M83522/16-ANX	M83522/16-ANX-B	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-ANX	M83522/16-ANX-S	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-ANY	M83522/16-ANY-B	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-ANY	M83522/16-ANY-S	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-DNX	M83522/16-DNX-B	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-DNX	M83522/16-DNX-S	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-DNY	M83522/16-DNY-B	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-DNY	M83522/16-DNY-S	83522-1366-05	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-EN	SVSTP21A0	83522-3828-13	/16	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/16-ANY	1021689	83522-3269-11	/16	Aptiv Services 3 US, LLC.
M83522/16-DNY	1021690	83522-3269-11	/16	Aptiv Services 3 US, LLC.
M83522/16-EN	1021748H	83522-3269-11	/16	Aptiv Services 3 US, LLC.
M83522/17-NY	MSTA2000	83522-055-99	/17	Amphenol Fiber Systems International, Inc.
M83522/17-NY	M83522/17-NY-B	83522-1366-05	/17	Applied Optical Systems, Inc. (dba Optical Cable Corporation)
M83522/17-NY	M83522/17-NY-S	83522-1366-05	/17	Applied Optical Systems, Inc. (dba Optical Cable Corporation)

Manufacturer and Supplier Location Information

Manufacturer: Amphenol Fiber Systems International, Inc. (CAGE Code: 0YPM2)

Location: 859 State Hwy 121, Bldg. 2, Allen, TX 75013, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Applied Optical Systems, Inc. (dba Optical Cable Corporation) (CAGE Code: 335J8)

Location: 1700 Capital Avenue, Suite 150, Plano, TX 75074, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Aptiv Services 3 US, LLC. (CAGE Code: 53669)

Location: 1810 Diamond St., San Marcos, CA 92078, US

Plants:

1. Aptiv Contract Services Tijuana, S.A. de C.V, Blvd. Pacifico No. 8332, Parque Industrial Pacifico, Tijuana B.C. Mexico, C.P. 22643,