

**DLA Land and Maritime - VQ**  
**Supplemental Information Sheet for Electronic QPL-83522**

**Specification Details:**

**Date: 11/29/2021**

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: 614-692-1432, e-mail: vqp.pl@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-2193, e-mail: vqp.st@dla.mil

**Notes:**

N/A

**Part Configuration:**

M83522/01-XXXXS

| MS<br>Specification<br>Sheet<br>Number | Dash<br>Number | Indicates<br>Space<br>Component |
|----------------------------------------|----------------|---------------------------------|
| M83522/01                              | XXXX           | S                               |

| PART LISTINGS             |                                                 |                                       |                             |                                            |
|---------------------------|-------------------------------------------------|---------------------------------------|-----------------------------|--------------------------------------------|
| GOVERNMENT<br>DESIGNATION | MANUFACTURER'S<br>DESIGNATION OR<br>TYPE NUMBER | TEST OR<br>QUALIFICATION<br>REFERENCE | SPECIFI-<br>CATION<br>SHEET | SUPPLIER'S NAME<br>(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             | 1021689-3C                                      | 83522-3697-13                         | /16                         | Aptiv Services 3 US, LLC.                  |
| M83522/16-ANY             | 1021689                                         | 83522-3269-11                         | /16                         | Aptiv Services 3 US, LLC.                  |
| M83522/16-DNX             | 1021690-3C                                      | 83522-3697-13                         | /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.                  |
| M83522/16-ANX             | M83522/16-ANX-B                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-ANX             | M83522/16-ANX-S                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-ANY             | M83522/16-ANY-B                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-ANY             | M83522/16-ANY-S                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-DNX             | M83522/16-DNX-B                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-DNX             | M83522/16-DNX-S                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-DNY             | M83522/16-DNY-B                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-DNY             | M83522/16-DNY-S                                 | 83522-1366-05                         | /16                         | Optical Cable Corporation                  |
| M83522/16-EN              | SVSTP21A0                                       | 83522-3828-13                         | /16                         | Optical Cable Corporation                  |
| M83522/17-NX              | MSTA1000                                        | 83522-043-97                          | /17                         | Amphenol Fiber Systems International, Inc. |
| M83522/17-NY              | MSTA2000                                        | 83522-055-99                          | /17                         | Amphenol Fiber Systems International, Inc. |
| M83522/17-NY              | 1021142                                         | 83522-3618-12                         | /17                         | Aptiv Services 3 US, LLC.                  |
| M83522/17-NY              | M83522/17-NY-B                                  | 83522-1366-05                         | /17                         | Optical Cable Corporation                  |
| M83522/17-NY              | M83522/17-NY-S                                  | 83522-1366-05                         | /17                         | Optical Cable Corporation                  |

---

**Manufacturer and Supplier Location Information**

---

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

Location: 1300 Central Expressway North, Suite 100, 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,