

**DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-29504**

Date: 11/13/2025

Specification Details:

Specification: MIL-PRF-29504
 Title: Termini, Fiber Optic Connector, Removable
 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: 614-692-2193, e-mail: vqp.st@dla.mil
 Secondary Qualifying Activity Contact: 614-692-1432, e-mail: vqp.pl@dla.mil

Notes:

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS COMMANDER, NAVAL SEA SYSTEMS COMMAND, ATTN: 05Q, 1333 ISAAC HULL AVENUE S.E., STOP 5160, WASHINGTON NAVY YARD, DC 20376-5160. The activity designated as agent for all contacts relative to this QPL is DLA Land and Maritime-VQ, Columbus, OH 43218-3990.

Part Configuration:

M29504 /XX -XXXX X			
Basic Specification	Specification Sheet	TICC Code	1 Character alpha numeric
M29504	/XX	-XXXX	X

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M29504/03-4038	M29504/03-4038	29504-359-02	/3	Amphenol Fiber Systems International, Inc.
M29504/03-4038	1143274S	29504-152-88	/3	Aptiv Services 3 US, LLC.
M29504/03-4038	181-051	29504-1852-07	/3	Glenair, Inc.
M29504/04-4040	M29K1000	29504-1785-06	/4	Amphenol Fiber Systems International, Inc.
M29504/04-4209	M29K2000	29504-1785-06	/4	Amphenol Fiber Systems International, Inc.
M29504/04-4210	M29K1001	29504-1785-06	/4	Amphenol Fiber Systems International, Inc.
M29504/04-4211	M29K5000	29504-1785-06	/4	Amphenol Fiber Systems International, Inc.
M29504/04-4212	M29K5001	29504-1785-06	/4	Amphenol Fiber Systems International, Inc.
M29504/04-4040	181-002-127	29504-127-00	/4	Glenair, Inc.
M29504/04-4219	XOP29504-4-SM-2200-1260-Q2	29504-1776-06	/4	XiOptics
M29504/04-4220	XOP29504-4-MM-2200-1260-Q2	29504-1776-06	/4	XiOptics
M29504/04-4221	XOP29504-4-MM-2200-1270-Q2	29504-1776-06	/4	XiOptics
M29504/04-4222	XOP29504-4-MM-2200-1560-Q2	29504-1776-06	/4	XiOptics
M29504/04-4223	XOP29504-4-MM-2200-1570-Q2	29504-1776-06	/4	XiOptics
M29504/05-4046	M29L1000	29504-1785-06	/5	Amphenol Fiber Systems International, Inc.
M29504/05-4238	M29L2000	29504-1785-06	/5	Amphenol Fiber Systems International, Inc.
M29504/05-4239	M29L1001	29504-1785-06	/5	Amphenol Fiber Systems International, Inc.

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M29504/05-4240	M29L5000	29504-1785-06	/5	Amphenol Fiber Systems International, Inc.
M29504/05-4241	M29L5001	29504-1785-06	/5	Amphenol Fiber Systems International, Inc.
M29504/05-4046	181-001-127	29504-127-00	/5	Glenair, Inc.
M29504/05-4248	XOS29504-5-SM-2200-1260-Q2	29504-1776-06	/5	XiOptics
M29504/05-4249	XOS29504-5-MM-2200-1260-Q2	29504-1776-06	/5	XiOptics
M29504/05-4250	XOS29504-5-MM-2200-1270-Q2	29504-1776-06	/5	XiOptics
M29504/05-4251	XOS29504-5-MM-2200-1560-Q2	29504-1776-06	/5	XiOptics
M29504/05-4252	XOS29504-5-MM-2200-1570-Q2	29504-1776-06	/5	XiOptics
M29504/14-4130	M29504/14-4130	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4131	M29504/14-4131	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4132	M29504/14-4132	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4135	M29504/14-4135	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4140	M29504/14-4140	28876-630-03; 29504-631-03	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4141	M29504/14-4141	28876-630-03; 29504-631-03	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4150	M29504/14-4150	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4151	M29504/14-4151	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4152	M29504/14-4152	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4155	M29504/14-4155	29504-359-02	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4160	M29504/14-4160	28876-630-03; 29504-631-03	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4161	M29504/14-4161	28876-630-03; 29504-631-03	/14	Amphenol Fiber Systems International, Inc.
M29504/14-4130	4569994-125F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4131	4569994-126F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4132	4569994-127F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4135	4569994-142F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4140	4569994-125F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4141	4569994-126F000H	29504-3547-12	/14	Aptiv Services 3 US, LLC.
M29504/14-4150	4568080-125F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4151	4568080-126F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4152	4568080-127F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4155	4568080-142F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4160	4568080-125F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4161	4568080-126F000H	29504-092-99; 29504-149-93	/14	Aptiv Services 3 US, LLC.
M29504/14-4130	181-039-1250	29504-1852-07	/14	Glenair, Inc.
M29504/14-4131	181-039-1260	29504-1852-07	/14	Glenair, Inc.
M29504/14-4132	181-039-1270	29504-1852-07	/14	Glenair, Inc.
M29504/14-4135	181-039-1420	29504-1852-07	/14	Glenair, Inc.
M29504/14-4150	181-054-1250	29504-1852-07	/14	Glenair, Inc.
M29504/14-4151	181-054-1260	29504-1852-07	/14	Glenair, Inc.
M29504/14-4152	181-054-1270	29504-1852-07	/14	Glenair, Inc.
M29504/14-4155	181-054-1420	29504-1852-07	/14	Glenair, Inc.
M29504/15-4170	M29504/15-4170	29504-359-02	/15	Amphenol Fiber Systems International, Inc.

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M29504/15-4171	M29504/15-4171	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4172	M29504/15-4172	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4175	M29504/15-4175	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4180	M29504/15-4180	28876-630-03; 29504-631-03	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4181	M29504/15-4181	28876-630-03; 29504-631-03	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4190	M29504/15-4190	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4191	M29504/15-4191	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4192	M29504/15-4192	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4195	M29504/15-4195	29504-359-02	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4200	M29504/15-4200	28876-630-03; 29504-631-03	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4201	M29504/15-4201	28876-630-03; 29504-631-03	/15	Amphenol Fiber Systems International, Inc.
M29504/15-4170	4569995-125F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4171	4569995-126F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4172	4569995-127F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4175	4569995-142F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4180	4569995-125F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4181	4569995-126F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4190	4568081-125F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4191	4568081-126F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4192	4568081-127F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4193	4568081-128F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4195	4568081-142F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4200	4568081-125F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4201	4568081-126F000H	29504-092-99; 29504-149-93	/15	Aptiv Services 3 US, LLC.
M29504/15-4170	181-040-1250	29504-1852-07	/15	Glenair, Inc.
M29504/15-4171	181-040-1260	29504-1852-07	/15	Glenair, Inc.
M29504/15-4172	181-040-1270	29504-1852-07	/15	Glenair, Inc.
M29504/15-4175	181-040-1420	29504-1852-07	/15	Glenair, Inc.
M29504/15-4190	181-055-1250	29504-1852-07	/15	Glenair, Inc.
M29504/15-4191	181-055-1260	29504-1852-07	/15	Glenair, Inc.
M29504/15-4192	181-055-1270	29504-1852-07	/15	Glenair, Inc.
M29504/15-4195	181-055-1420	29504-1852-07	/15	Glenair, Inc.

Manufacturer and Supplier Location Information

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

Location: 859 State Hwy 121, Bldg. 2, Allen, TX 75013-6107, US

Plants:

1. Plant: Same Address as Manufacturer

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

Location: 30 Corporate Park Ste 303, Irvine, CA 92606-5133, 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,

Authorized Distributors:

1. Kitco Fiber Optics, 5269 Cleveland Street, Virginia Beach, VA 23462, US

Manufacturer: Glenair, Inc. (CAGE Code: 06324)

Location: 12359 Lower Azusa Road, Arcadia, CA 91006, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: XiOptics (CAGE Code: 4K9R2)

Location: 141 Remington Blvd., Ronkonkoma, NY 11779, US

Plants:

1. Plant: Same Address as Manufacturer