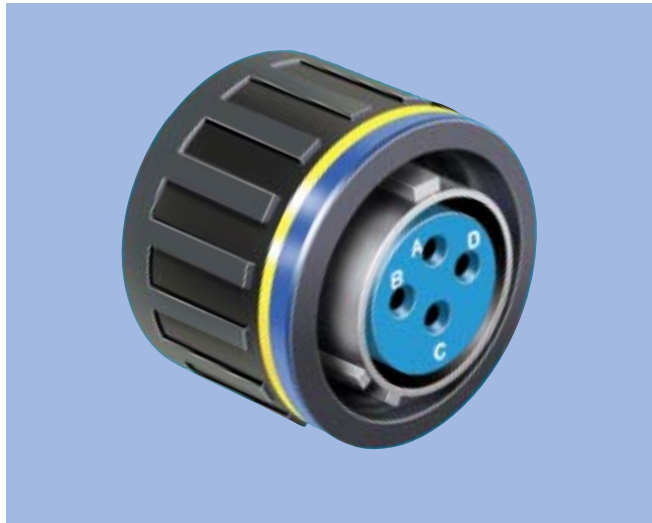


38999 Fiber Optic Close-Tolerance Connectors



- Composite Thermoplastic Shell Materials
- Broad Range of Finish Platings
- 2 to 29 Channels
- Environmentally Sealed
- Plug, Jam-Nut Receptacle, and Wall-Mounted Receptacle
- Color-Band Mating Indicator
- Keyed Polarization
- Positive Stop Bottoming Surface
- Compatible with all Mil-T-29504/04 & /05 Termini

Glenair Close-Tolerance 38999 Fiber Optic Connectors Provide Precise Optical Alignment

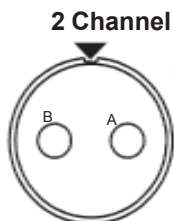
Fully Compliant with MIL-DTL-38999 Series III Mating Specifications

Molded, Composite Thermoplastic Construction

Designed for Performance. Connector components are molded to tighter tolerances than required by the MIL-DTL-38999 specification to reduce radial misalignment and insertion loss.

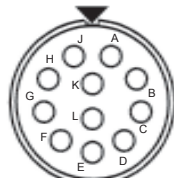
Positive Stop Bottoming. Connector shells have a positive stop or bottoming surface to ensure reliable shell-to-shell bottoming. This feature ensures the linear dimensional relationship of the termini are the same after each connector mating.

LAYOUTS

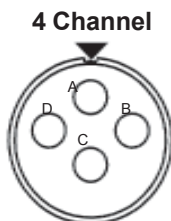


11-2

11 Channel

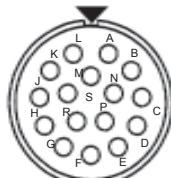


19-11

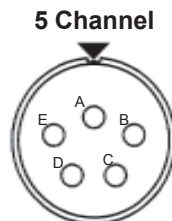


13-4

16 Channel

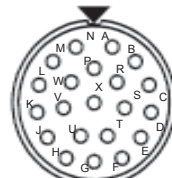


21-16

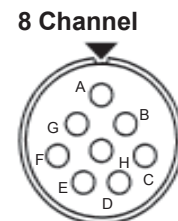


15-5

21 Channel



23-21



17-8

29 Channel



25-29

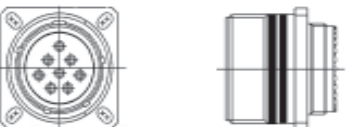
SHELL STYLES



Shell Style
06 Plug



Shell Style 08
Jam Nut Receptacle



Shell Style S7 H7 T7
Wall Mount Receptacle

HOW TO ORDER

180-060 XM 06 - 11-2 P N

Product Series

180-060: D38999 Series III

Shell Finish

- XM:** Electroless Nickel
- XW:** Olive Drab Cadmium over Electroless Nickel
- XZN:** Olive Drab Zinc-Nickel Over Electroless Nickel

Shell style

- 06** - Plug
- 08** - Jam Nut Receptacle
- S7** - Wall Mount Receptacle
Slotted Mounting Holes
- H7** - Wall Mount Receptacle
Round Mounting Holes
- T7** - Wall Mount Receptacle
Tapped Mounting Holes

Alternate Keying Position

- N** - Normal
- A** - Position A
- B** - Position B
- C** - Position C
- D** - Position D
- E** - Position E

Insert Type

- P** - Pin Insert
- S** - Socket Insert

Layout (See Page 1)

11-2	19-11
13-4	21-16
15-5	23-21
17-8	25-29

ADDITIONAL INFORMATION

Full dimensional information and other data is available at www.glenair.com/fiberoptic. Order the comprehensive 130 page **Fiber Optic Interconnect Solutions Catalog** at www.glenair.com.

Worldwide Sales and Service

Facility	Location	Telephone	Facsimile	E-mail
Glenair UK LTD	Mansfield, England	44-1623-638100	44-1623-638111	sales@glenair.co.uk
Glenair France SARL	Paris, France	33-1-49-89-66-33	33-1-49-89-66-30	sales@glenair.fr
Glenair, Inc.	Glendale CA, USA	818-247-6000	818-500-9912	sales@glenair.com
Glenair Electric GmbH	Steinbach, Germany	49-6171-5905-0	49-6171-5905-90	germany@glenair.com
Glenair Nordic AB	Solna, Sweden	46-8-5055-0000	46-8-5055-0001	sales@glenair.se
Glenair Connectors Italia SRL	Milano, Italy	39-02-91082121	39-02-99043565	sales-italia@glenair.com