



MIL-DTL-83526

- 2 and 4 channels, multimode or singlemode
- Rugged hermaphroditic construction
- MIL-DTL-83526/20A/21A and mixed mode variants
- Optical performance:
 - MM: IL < 1.0dB, 0.8dB typical
 - SM: IL < 1.5dB, 1.0dB typical; RL > 32dB
- Cable assemblies with bulkhead and plug



Junior

- 2 and 4 channels, multimode or singlemode
- Rugged hermaphroditic construction
- Compatible with MIL-DTL-83526/20A/21A and mixed mode variants
- Optical performance:
 - MM: IL < 1.0dB, 0.8dB typical
 - SM: IL < 1.5dB, 1.0dB typical; RL > 32dB
- Nickel aluminum bronze for marine environments
- Cable assemblies with bulkhead and plug



J-Lite

- Singlemode and multimode options
- Field terminable using standard termination tools & equipment
- Field repairable: EB insert & shell parts replaceable / reusable
- 2 & 4 channel plugs and bulkheads
- Low profile and forward flange options for bulkhead
- Lightweight and cost effective



Mini

- Miniature housing 21mm diameter
- 1-4 channel, multimode or singlemode
- Rugged hermaphroditic construction
- Optical performance:
 - MM: IL < 1.5dB
 - SM: IL < 2.0dB
- Cable assemblies with bulkhead and plug



Senior

- 1 to 8 optical channels
- Fiber optic / electrical hybrid variants
- Singlemode or multimode
- Low insertion loss / high return loss
- Field terminable / repairable
- Hermaphroditic design
- Aluminum, nickel aluminum bronze or stainless steel shell options



Maxi

- 12 or 16 channels, multimode
- Optical performance:
 - MM: IL < 1.0dB, 0.8dB typical
 - SM: IL < 1.5dB, 1.0dB typical; RL > 32dB
- Cable assemblies with bulkhead and plug



D38999 Series III

- Available in size 11, 13, 15, 17 shell sizes
- 1 to 16 channels, depending on shell size
- Singlemode or multimode
- Blind mate, fully sealed (IP67)
- Straight or 90° backshell options



GeoBeam EX

- 2, 4, 6, & 8 channel options
- Singlemode and multimode options
- Front and rear mounted flange mounts
- Power and signal contacts combined with optical channels



Dura-Con EB

- 2, 4, 6, & 8 channel options
- Singlemode and multimode options
- Front and rear mounted flange mounts
- Power and signal contacts combined with optical channels
- Hybrid versions available



Cable Assemblies

- Field deployable reels available
- Rugged construction
- Field serviceable – easy to clean
- Cable assemblies with bulkhead and plug
- Variable lengths



Field Splice Kit

- Repairs severed 1 to 4 fiber MIL-TAC cable
- Mechanical or fusion splice
- Multimode or singlemode
- Re-usable
- Fully sealed
- Flexible versions available



Custom Design

- Hybrid solutions available
- Suited to your specific application
- Stainless steel options