

Junior Exp. Beam Jam Nut / Square Flange 2/4 channel connector

Basic characteristics

- ▲ Outdoor and Indoor applications
- ▲ 2 and 4 channel connector
- ▲ MIL-DTL_83526/21 compliant

Applications

- ▲ Military tactical communications
- ▲ Mining
- ▲ Industrial data transmission



Temperature range

-55°C/+85°C

Cable parameters

| | |
|--------------------|-------------------------------|
| Jacket material | PUR / LSZH / PVDF |
| Cable construction | Round cable |
| Outer diameter | 2x 2,8mm / 4x 900um |
| Fiber count | 2 / 4 |
| Fiber type | SM OS2 or MMF OM1/OM3/OM4/OM5 |

Adaptor parameters

| | Bulkhead Jam Nut SM/MM | Bulkhead Square Flange SM/MM |
|----------------------|--|------------------------------|
| Compliance | MIL-DTL-83526/21 | |
| Color of housing | Black | Black |
| Color of boot | Black | Black |
| Durability | 3000 Matings minimum | |
| Insertion Loss | SM: <1,5dB (@1310/1550nm) | MM: <1,0dB (@850/1300nm) |
| Return Loss | SM: >30dB (@1310/1550nm) | |
| Water Immersion | 15m for 24 hours | |
| Free Fall Resistance | 500 Falls from 1.2m height | |
| Vibration | 20-500Hz, 3 directions, 0.75mm amplitude@ 10g acceleration | |
| Crush Resistance | 6.7kN | |
| Corrosion Resistance | 500 Hours Salt Spray | |

Identification

Traceability label with unique serial number.

Packaging

Each adapter in sealed PE bag, bulk pack in cardboard box.

* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk