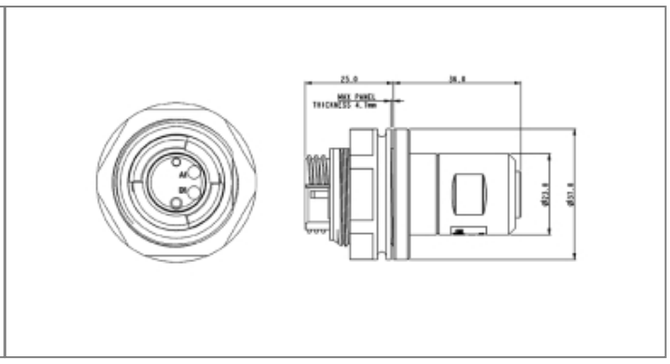
# PXEB5210MM4550 Datasheet

## Product Name // 2 Channel Jam Nut Bulkhead Connector with Cable Retention

View Product Page





## // Product Description:

- Non-terminated Jam Nut Bulkhead Connector for a 2-Channel Multimode Cable with 4.5-5mm Diameter
- Designed to MIL-DTL83526D
- Compatible with any connector that follows MIL-DTL83526D
- Compatible with OM1 & OM3
- Dust Cap, Lanyard, and Ferrules (termini) for the Cable Included
- Mates with Plug Connectors (hermaphroditic)
- Operating Temperature -50°C to +80°C
- Available in 4 Channel

## // General Information:

| | |
|---|---|
| **Product Display Title:** | 2 Channel Jam Nut Bulkhead Connector with Cable Retention |
| **Product Family:** | Circular Fiber Connectors |
| **Product Series:** | 5000 Series Expanded Beam |
| **Max Insertion Loss:** | <2dB |
| **Avg Insertion Loss:** | <1.5dB |
| **Body Colour:** | Dark Grey |
| **Body Material:** | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| **Body Material Type:** | Plastic Body |
| **Contact Type:** | Expanded Beam |
| **Coupling Nut Retention Force:** | 1Nm |
| **Coupling Type:** | Screw |
| **Diameter Over Coupling Ring Mm:** | 30mm |
| **Fibre Mode:** | MM |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | EB Jam Nut Bulkhead Connector |
| **Ip Rating:** | IP68 |
| **Material Finish:** | Matt |
| **Max Cable Entry Size:** | 5mm |
| **Min Cable Entry Size:** | 4.5mm |
| **Max Operating Temperature:** | +80°C |
| **Min Operating Temperature:** | -50°C |
| **Max Panel Thickness:** | 4.7mm |
| **Rohs Compliant:** | Yes |

### // Product PDF Links

5000 Series Expanded Beam Product...

### // Product 3D CAD Model Links

PXEB5210MM45503D CAD Model