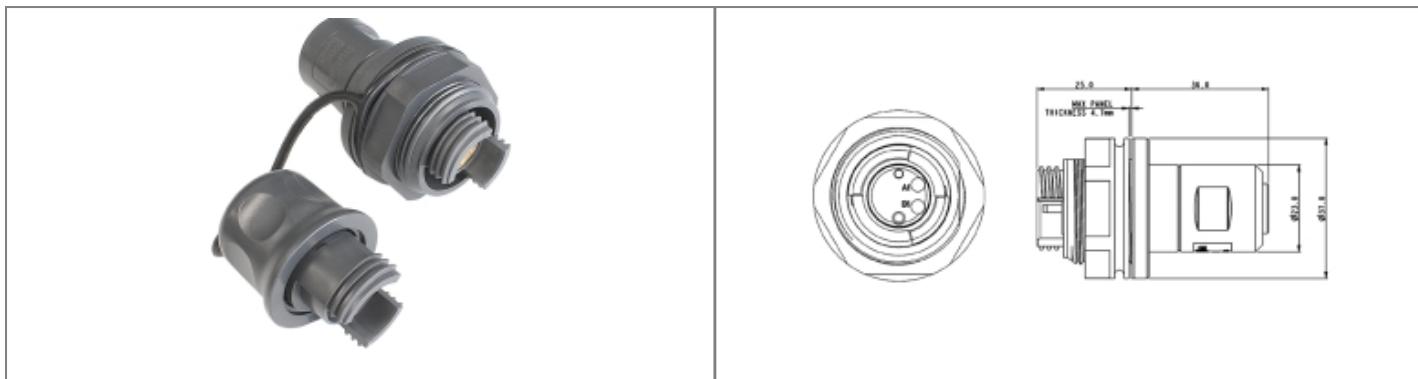


PXEB5210MM5055 Datasheet

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 5-5.5mm 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: | 5.5mm |
| Min Cable Entry Size: | 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

[PXEB5210MM50553D CAD Model](#)