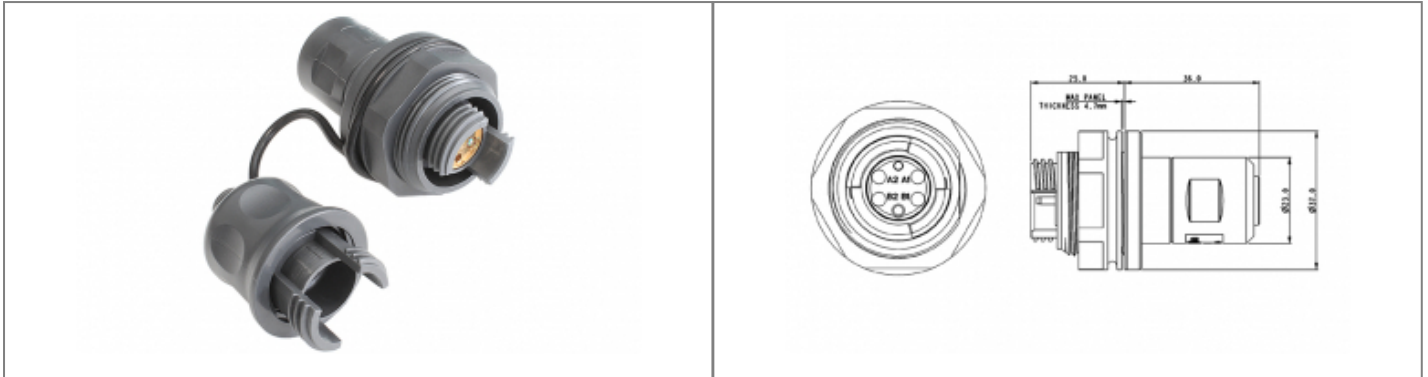


# PXEB5410MM4550 Datasheet

## Product Name // 4 Channel Jam Nut Bulkhead Connector with Cable Retention

[View Product Page](#)


### // Product Description:

- ⬡ Non-terminated Jam Nut Bulkhead Connector for a 4-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 2 Channel

### // General Information:

Product Display Title:	4 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

[PXEB5410MM45503D CAD Model](#)