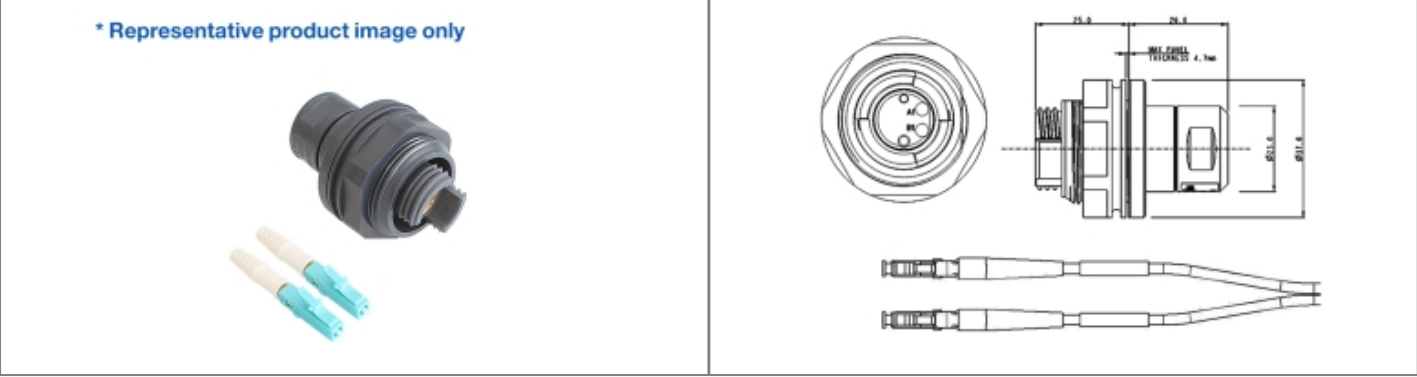


# PXEB5212C001 Datasheet

Product Name // 2 Channel Jam Nut to LC Connector  
Cable Assembly

 [View Product Page](#)



// Product Description:

- ⬢ A Terminated Jam Nut Bulkhead (JNBH) Connector with 2 (OM3) LC terminated independent cables - 1m Long Cable Assembly
  - ⬢ Designed to MIL-DTL83526D
  - ⬢ Compatible with any connector that follows MIL-DTL83526D
  - ⬢ Dust Cap for all Connectors & Jam Nut Lanyard Included
- ⬢ Mates with Plug Connectors (hermaphroditic)
  - ⬢ Operating Temperature -50°C to +80°C
  - ⬢ Available in 4 Channel
  - ⬢ Available in Jam Nut to SC Cable Assembly

// General Information:

|                                 |                                                   |
|---------------------------------|---------------------------------------------------|
| Product Display Title:          | 2 Channel Jam Nut to LC Connector Cable Assembly  |
| 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:                     | OM3                                               |
| Flamability Rating:             | UL94V-0                                           |
| Function:                       | EB Jam Nut to LC Double Ended Fiber Cable         |
| Ip Rating:                      | IP68                                              |
| Material Finish:                | Matt                                              |
| 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

 [PXEB5212C0013D CAD Model](#)



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