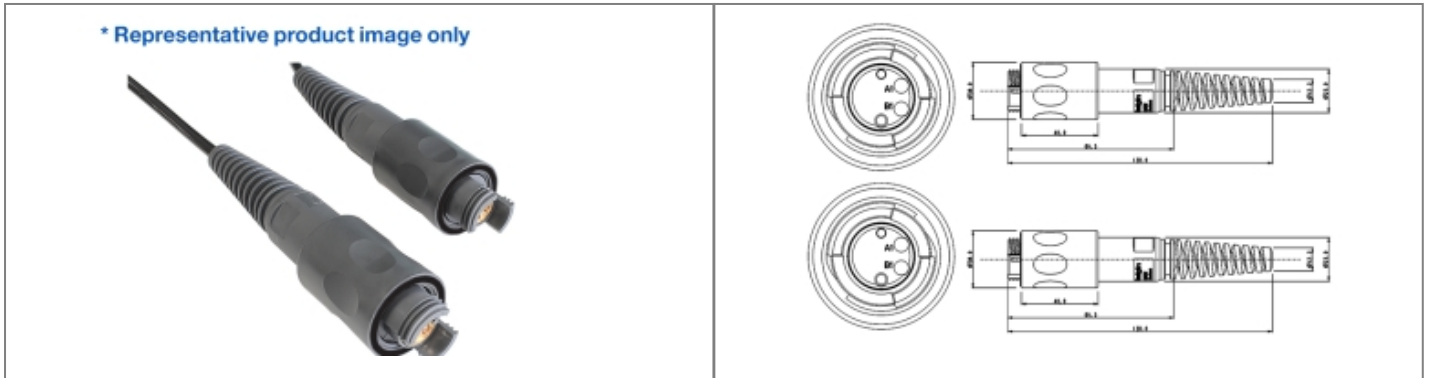


# PXEB5201C300 Datasheet

## Product Name // 2 Channel Plug to Plug Connector Cable Assembly

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### // Product Description:

- ⊞ Two-terminated Plug Connectors with a 2-Channel OM3 Outdoor Tactical Cable - 300m Long Cable Assembly
- ⊞ Designed to MIL-DTL83526D
- ⊞ Compatible with any connector that follows MIL-DTL83526D
- ⊞ Dust Cap & Lanyard included for each Connector
- ⊞ Mates with Plug, Jam Nut, & Flange Mount Connectors (hermaphroditic)
- ⊞ Operating Temperature -50°C to +80°C
- ⊞ Available in 4 Channel
- ⊞ Available in Plug to LC & Plug to SC Cable Assembly

### // General Information:

|                                 |                                                   |
|---------------------------------|---------------------------------------------------|
| Product Display Title:          | 2 Channel Plug to Plug 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 Type:                  | Screw                                             |
| Diameter Over Coupling Ring Mm: | 30mm                                              |
| Fibre Mode:                     | OM3                                               |
| Flamability Rating:             | UL94V-0                                           |
| Function:                       | EB Plug to Plug Double Ended Fiber Cable          |
| Ip Rating:                      | IP68                                              |
| Material Finish:                | Matt                                              |
| Max Operating Temperature:      | +80°C                                             |
| Min Operating Temperature:      | -50°C                                             |
| Rohs Compliant:                 | Yes                                               |

#### // Product PDF Links

[5000 Series Expanded Beam Product...](#)

#### // Product 3D CAD Model Links

[PXEB5201C3003D CAD Model](#)