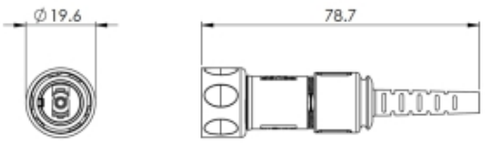
# PXF4050AAE Datasheet

## Product Name // 100 M, Single Mode, Cabled, Flex fiber connector

View Product Page






## // Product Description:

- Flex Fiber Connector to LC type Connector
- Sealed to IP66, IP68, IP69K when mated with compatible connector
- no cable options, or pre-terminated from 5M - 450M available
- Simplex LC type fiber connector
- Choices of OS1, OM1 and OM3 cables for single or multimode
- PXP4081 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Inline fiber connector or panel mount connectors PXF4051, PXF4053

## // General Information:

| | |
|---|---|
| **Product Display Title:** | Flex Fiber Connector to LC type Connector |
| **Product Family:** | Circular Fiber Connectors |
| **Product Series:** | 4000 Series - Simplex LC Fiber Buccaneer |
| **Body Material:** | Polycarbonate/Polybutylene Terephthalate (PC/PBT) |
| **Contact Type:** | LC Fiber |
| **Coupling Type:** | 30 Degree coupling |
| **Diameter Over Coupling Ring Mm:** | 19.7mm |
| **Fibre Mode:** | OS1 |
| **Flamability Rating:** | UL94V-0 |
| **Function:** | Flex to LC Connector Double Ended Fiber Cable |
| **Ip Rating:** | IP66, IP68, IP69K |
| **Max Operating Temperature:** | +70°C |
| **Min Operating Temperature:** | -20°C |

### // Product PDF Links

4000 Series Fiber connectors...

### // Product 3D CAD Model Links

PXF4050AAE3D CAD Model