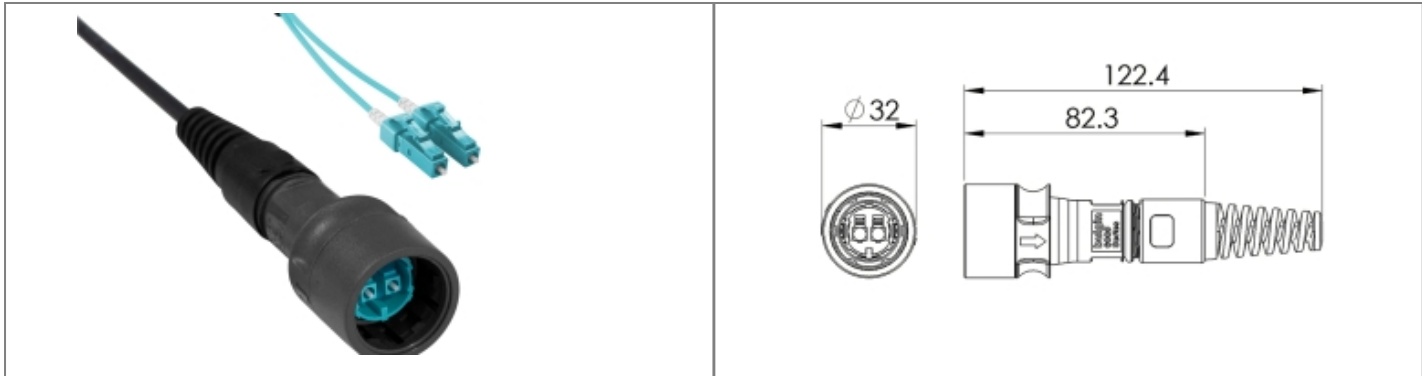


# PXF6050AAK Datasheet

**Product Name // 450 M, OM3 Multi 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
- Duplex LC type fiber connector
- Choices of OS1, OM1 and OM3 cables for single or multimode
- PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
- Mate with Inline fiber connector or panel mount connectors PXF6051, PXF6052

**// General Information:**

|                                 |  |
|---------------------------------|--|
| Product Display Title:          | Flex Fiber Connector to LC type Connector            |
| Product Family:                 | Circular Fiber Connectors                            |
| Product Series:                 | 6000 Series - Duplex LC Fiber Buccaneer              |
| Body Material:                  | Polyamide (PA)                                       |
| Contact Type:                   | LC Fiber   |
| Coupling Type:                  | 30 Degree coupling                                   |
| Diameter Over Coupling Ring Mm: | 32mm   |
| Fibre Mode:                     | OM3  |
| Flamability Rating:             | UL94V-0  |
| Function:                       | Flex to Double LC Connector Double Ended Fiber Cable |
| Ip Rating:                      | IP66, IP68, IP69K                                    |
| Max Operating Temperature:      | +70°C  |
| Min Operating Temperature:      | -25°C  |

**// Product PDF Links**

[6000 Series Fiber connectors...](#)

**// Product 3D CAD Model Links**

[PXF6050AAK3D CAD Model](#)