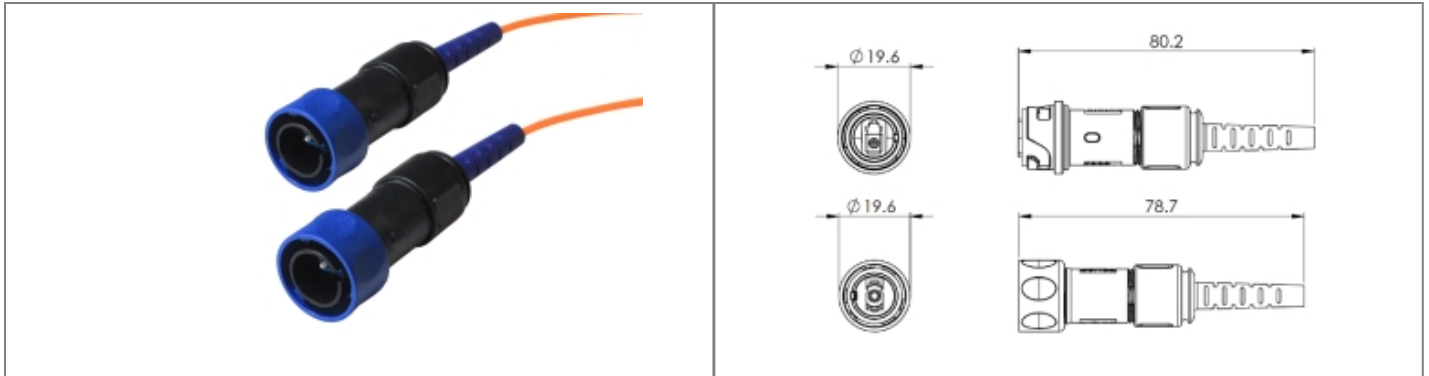


# PXF4055BAE Datasheet

**Product Name // 100 M, Multimode, Cabled, Flex fiber connector**

[View Product Page](#)



## // Product Description:

- ⊞ Flex Fiber Connector to Flex Fiber 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 Flex Fiber 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:	OM1
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

[PXF4055BAE3D CAD Model](#)



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