IP67 WATER PROOF FIBER PATCHCORD



The outdoor ruggedized water proof patchcord supplied by FIBER-REX is the specifically designed and used in outdoor applications in customer premises, especially the FTTA (Fiber to The Antenna) application. The patchcord is terminated with triple housing to reach IP67 water resistant ability, while the connectors are with premium ferrules and low cost collectively provide the harsh environment application. All are quality tested to meet FIBER-REX and international standards.

The multiple options for connectors (single fiber with SC connector, dual fibers with LC connector, 12 fibers with MTP connector) provides the more flexible application in FTTA.

The bayonet locking system provides the simple, easy and fast installation to field engineers.

Features

- IP67 water immersion and dust protection for harsh environment
- Outdoor application (FTTA)
- Wide range of operational temperature for outside plant -40oC/+85oC
- Simple and easy mechanical assembly with bayonet locking system
- Available in SC, LC versions, and MTP version for high density application
- Durable mechanical mating, minimum of 500 matings

Technical Specification

ltem	Value				
Fibre Type	OS2, G657A1, G657A2, OM1, OM2, OM3, OM4				
Fibre Count	1F (SC), 2F (LC), 12F (MTP)				
Connector Type	Male, Female				
Water Resistant	IP67				
IL	0.3dB (SC, LC), 0.5dB (MTP), 0.35dB (MTP elite)				
RL	55dB				
Dimension	32x135mm (Dia.x L)				
Socket type	Square				
Polishing Type	UPC				
Operating Temperature	-40oC~+85oC				

Ordering Information

Product Type	Connector End A	Connector End B	Fiber Type	Fiber Type	Jacket Material	Jacket Color	Length
WP= Water Proof Patchcord	LC=LC Duplex SC=SC Simplex MTP=MTP	LC=LC Duplex SC=SC Simplex MTP=MTP	S1=0S1/2 M1=0M1 M2=0M2 M3=0M3 M4=0M4 A1=G657A1 A2=G657A	SI=Simplex DU=Duplex 12=12 Fiber	LS=LSZH PV=PVC	BK=Black	2M=2meters 3M=3meters 4M=4meters 5M=5meters