

Terafib Epoxy optical Fiber Connector



Product Information

Item	Singlemode APC/UPC	Multimode OM2/OM3/OM4	Parameter
Insertion Loss	UPC / APC .15dB MAX ≤ 0.50 dB	Insertion Loss	PC / APC .25dB MAX ≤ 0.60 dB
Return Loss	APC ≥ 35dB	Return Loss	APC ≥ 60dB / UPC ≥ 55dB PC ≥ 45dB
Vibration	10-55 Hz, 1 mm 9-9	Matting Durability	500 cycles
Ferrule	ID = 126um +1/-0 (standard) APC / 8.0 +/-0.5 Angle	OD = 2.5um +01 Or 1.25um +01	ID / OD Housing Molded Polymer

FUTURE

- Precision Pre-radiused Zirconia Ferrules
- 3.0mm – 2mm- 1.6mm - 900um Tight Buffer
- Application: FTTH
- Meets JIS Industry specifications
- Fiber: SM / MM: OM2, OM3, OM4 & OM5

Terafib Epoxy Connectors are available in a wide variety LC/ST/FC & SC, including Singlemode / Multimode Simplex / Duplex /, and 3mm, 2mm, or 900µm boot sizes. ST Connectors design with bayonet twist lock.

Part Number	Description	SM	MM	Boot Color
T10009STA3GB	Connector ST/APC Singlemode 9/125um SC/APC 3mm Green Boot	Yes		Green
T10009FCU3BB	Connector PC/UPC Singlemode 9/125um 3mm Blue Boot	Yes		Blue
T100010GLCP3AB	Connector LC/PC Multimode 50/125um 10G OM3-4 3mm AQUA Boot		Yes	Aqua
T1000625SCP3BB	Connector SC/PC Multimode OM1 62.5/125um 3mm Black Boot		Yes	Black

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