



Characteristics

Fibre

Material : SiO₂ Glass Fibre
 Core/Cladding : 9/125 (Single Mode)

Cable

Cable Dia. : 0.9/1.8 (LC) / 3mm
 Cable Jacket : PVC/LSZH /HytreI

Ferrule

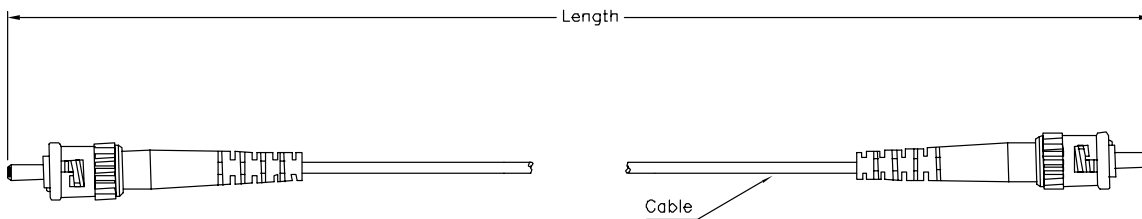
Material : Ceramic ZrO₂
 PPS (Polymer Ferrule Used on MTRJ)
 I.D. : 125+1/-0µm (Single Mode)
 125+3/-0µm (Multi Mode)

Performance

Insertion Loss : Typ. <0.2dB
 Typ. <0.5dB per Fibre (MTRJ)
 Return Loss : Typ. <-50dB (UPC Polish)
 Typ. <-65dB (APC Polish)
 Mating Durability : 500 Cycles
 Operating Temperature : -40°C to +80°C

**RoHS
 Compliant**

Diagram



Part Number Table

Description	Length (meter)	Part Number
Fibre Optic Cable Singlemode, 1 Fiber, ST to ST	1	SPC22887
	2	SPC22888
	3	SPC22889
	5	SPC22890
	10	SPC22891

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