

**RoHS
Compliant**



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 /Hytel

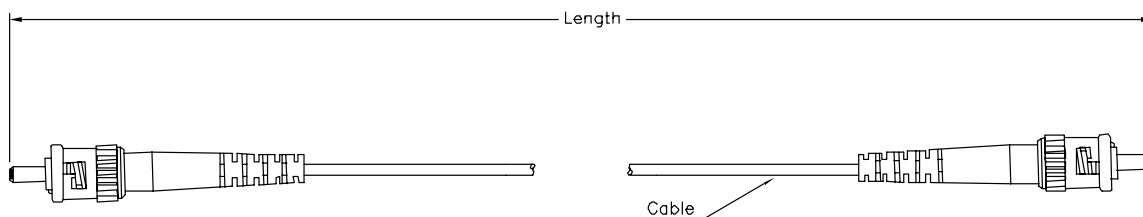
Ferrule

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

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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