Fibre Optic Cable



RoHS

Compliant



Characteristics

Fibre

Material : SiO₂ Glass Fibre Core/Cladding : 62.5/125 (Multi Mode)

Cable

Cable Dia. : 0.9/1.8 (LC) / 2 (MTRJ) / 3mm

Cable Jacket : PVC/LSZH/Hytrel

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
Fiber Optic Cable, 62.5µm / 125µm, Multimode, 2 Fibres, LC to LC	1	SPC22986
	2	SPC22987
	3	SPC22988
	5	SPC22989
	8	SPC22990
	10	SPC22991
	15	SPC22992
	20	SPC22993
	25	SPC22994
	30	SPC22995

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