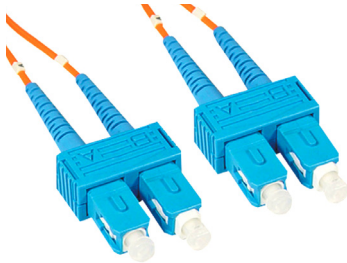
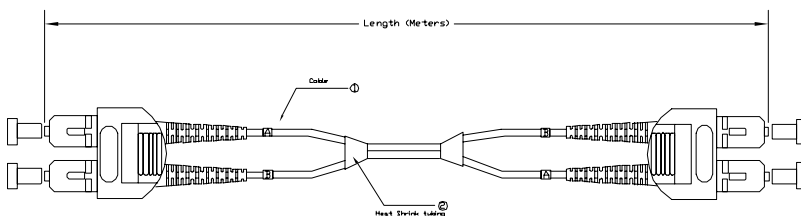


RoHS
Compliant



Diagram



Notes:

1. Characteristics

1.1 Fibre

Material: SiO₂ Glass fibre
Core/Cladding: 50/125 (Multi Mode)

1.2 Cable

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

1.3 Ferrule

Material: Ceramic ZrO₂
PPS (Polymer Ferrule used on MTRJ)
I.D.: 125 +1/-0µm (Single Mode)
126+3/-1µm (Multi Mode)

2. Performance

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

Part Number Table

Description	Length (Meters)	Part Number
Fibre Optic Cable, 50µm / 125µm, Multimode, SC to SC	1	SPC22892
	2	SPC22893
	3	SPC22894
	4	SPC22895
	5	SPC22896
	8	SPC22897
	10	SPC22898
	15	SPC22899
	20	SPC22900
	30	SPC22902
	25	SPC22901

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