SSF-CLEERFIBER Transparent Fiber

Multimode 900 µm Transparent Fiber, Terminated

CLEERLINE SSF™

SSF™ CLEERFIBER cable provides fiber optic speed and reliability in one clear strand of cable that can disappear into any setting.

Offering the same strength, safety, and speed of termination as the entire line of SSF™ fiber optic solutions, CLEERFIBER provides signal distribution without penetrating walls, greatly increasing the design possibilities for interior systems. SSF™ CLEERFIBER makes it possible to discreetly connect components in almost any internal location with a cable that resembles fishing line.

SSF™ CLEERFIBER is a single strand of SSF™ 50/125/250 µm multimode fiber contained within a 900 µm transparent jacket. The cable can be routed and placed inconspicuously along baseboards or ceilings, up walls, or directed anywhere for easy indoor point-to-point cable placement. The cable can be caulked and painted over, becoming virtually invisible.

SSF™ simplifies any installation project, delivering signals to equipment previously inaccessible without unsightly cabling.

Available terminated LC/LC or SC/SC.

Product_Description:
1C SSF-S250BIF-OM2 900um

1	Attenuation Loss@850nm	<4.0 dB/km
2	Attenuation Loss@1300nm	<1.5 dB/km

Length : 75ft / 23m

PART NUMBER	DESCRIPTION	FIBER COUNT	NOMINAL DIAMETER	LENGTH
SSF-CLRMMLCLC-75	Simplex LCLC	1 Fiber	900 µm	75 ft / 23 m
SSF-CLRMMLCLC-125	Simplex LCLC	1 Fiber	900 µm	125 ft / 38 m
SSF-CLRMMSCSC-75	Simplex SCSC	1 Fiber	900 µm	75 ft / 23 m
SSF-CLRMMSCSC-125	Simplex SCSC	1 Fiber	900 µm	125 ft / 38 m

FEATURES AND BENEFITS

- High mechanical strength and superior fatigue and durability
- Up to 10,000x the bend of traditional fiber
- Integral coating provides glass protection
- Fire retardant FR-PVC jacket

SPECIFICATIONS

- 900 µm unit diameter
- Indoor only
- Clear Jacketing - Multimode fiber
- Operating temperature range: -20°C - +76°C
- RoHS Compliant Directive 2011/65/EU

APPLICATIONS

- Voice or data communications and video
- Flexibility in FTTH applications
- Allows connectivity with clear SSF™ 50/125/250 µm fiber placed inside a clear 900 µm tube
- Indoor transparent optical cable enables quick and easy, inconspicuous placement for point-to-point connections

RoHS 2 2011/65/EU