

FIT Connectors, Splice on Connector

Product Specifications

Connector Type	SM/APC	SM/UPC	MM/62.5um	MM/50um	MM/OM3	MM/OM4
Insertion Loss (max)	0.3dB (0.15dB typical)		0.4dB (0.25dB typical)			
Optical Return Loss	>65dB	>55dB	35dB (typical)			
Ferrule Type	All Zirconia Pre-Polished Ferrules					
Color Code	Green	White	Beige	Black	Aqua	Magenta
Operating Temperature	-40to +85 degrees C					
Industry Standards	RoHS Compliant, Telcordia GR-326-CORE Compliant					
Cable Retention	2.5 lbs.					

Product Part number (Minimum Order Qty 1 pack (1 pack includes 6 pieces))

<FC Connector>

FIT-FCAPCSOC	SMF FC/APC 900um
FIT-FCUPCSOC	SMF FC/UPC 900um
FIT-FC50SOC	MMF FC/UPC 900um (50/125)
FIT-FC62SOC	MMF FC/UPC 900um (OM1, 62.5/125)
FIT-FCOM3SOC	MMF FC/UPC 900um (OM3, Laser Optimized)

<SC Connector>

FIT-SCAPCSOC	SMF SC/APC 900um
FIT-SCUPCSOC	SMF SC/UPC 900um
FIT-SC50SOC	MMF SC/UPC 900um (50/125)
FIT-SC62SOC	MMF SC/UPC 900um (OM1, 62.5/125)
FIT-SCOM3SOC	MMF SC/UPC 900um (OM3, Laser Optimized)
FIT-SCOM4SOC	MMF LC/UPC 900um (OM4, Laser Optimized)

<Fiber Holders for FIT Connector>

S712C-FITSOC	Ferrule holder for FIT SOC and FITEL splicers (plastic)
S712C-FITSOCM	Ferrule holder for FIT SOC and FITEL splicers (metal)

<ST Connector>

FIT-STUPCSOC	SMF ST/UPC 900um
FIT-ST50SOC	MMF ST/UPC 900um (50/125)
FIT-ST62SOC	MMF ST/UPC 900um (OM1, 62.5/125)
FIT-STOM3SOC	MMF ST/UPC 900um (OM3, Laser Optimized)

<LC Connector>

FIT-LCAPCSOC	SMF LC/APC 900um
FIT-LCUPCSOC	SMF LC/UPC 900um
FIT-LC50SOC	MMF LC/UPC 900um (50/125)
FIT-LC62SOC	MMF LC/UPC 900um (OM1, 62.5/125)
FIT-LCOM3SOC	MMF LC/UPC 900um (OM3, Laser Optimized)
FIT-LCOM4SOC	MMF LC/UPC 900um (OM4, Laser Optimized)

<Heating Oven for FIT Connector>

FIT-SOCOVEN	External Heat oven for FIT SOC
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