

BENEFITS AND FEATURES

Factory installed fiber stubs using high quality fiber provide verified performance

Factory polished and inspected ferrule end faces ensure optimum fiber optic connectivity and easy termination

Enhanced high tensile strength for improved field terminations
FOCIS compliant connector interfaces

Internal testing to verify performance and compliance with TIA-568-C.3

Ideal for use in high density medium and long-range optical transmission circuits for FTTH, LAN, CATV, data center and passive optical LAN

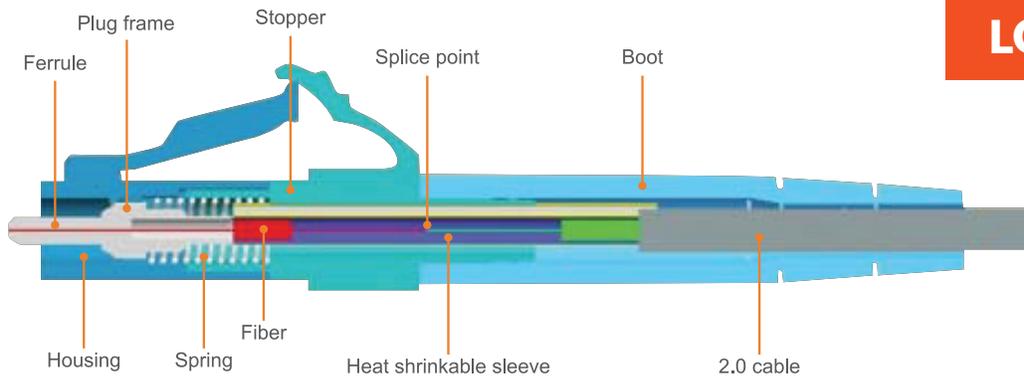
Swift 25-year warranty available



CONNECTOR COLOR CODE

FIBER		FIBER STUB COLOR	HOUSING COLOR
OM1		orange	beige
OM2		gray	beige
OM3		aqua	aqua
OM4		violet	aqua
SM (G.652.D)	UPC	yellow	blue
	APC	yellow	green
SM (G.657.A1)	UPC	white	blue
	APC	white	green
SM (G.657.A2)	UPC	blue	blue
	APC	blue	green
SM (G.657.A3)	UPC	red	blue
	APC	red	green





PERFORMANCE SPECIFICATIONS

ITEM	SINGLEMODE		MULTIMODE
	UPC	APC	UPC
Tensile	>60 newtons		
Return loss	>50dB	>60dB	>30dB
Insertion loss	average <0.15dB (max <0.30dB)		



ORDERING INFORMATION

PART NUMBER*	DESCRIPTION
LCS-SM-UPC-09/SA	Singlemode, UPC, 900 micron
LCS-SM-UPC-20/SA	Singlemode, UPC, 2mm
LCS-SM-APC-09/SA	Singlemode, APC, 900 micron
LCS-SM-APC-20/SA	Singlemode, APC, 2mm
LCS-OM1-UPC-09/SA	Multimode, OM1, UPC, 900 micron
LCS-OM1-UPC-20/SA	Multimode, OM1, UPC, 2mm
LCS-OM2-UPC-09/SA	Multimode, OM2, UPC, 900 micron
LCS-OM2-UPC-20/SA	Multimode, OM2, UPC, 2mm
LCS-OM3-UPC-09/SA	Multimode, OM3, UPC, 900 micron
LCS-OM3-UPC-20/SA	Multimode, OM3, UPC, 2mm
LCS-OM4-UPC-09/SA	Multimode, OM4, UPC, 900 micron
LCS-OM4-UPC-20/SA	Multimode, OM4, UPC, 2mm

*Above part numbers are Simplex Connectors. For Duplex Connectors, substitute "S" with "D" in part number.



RELATED PRODUCTS

SYSTEM	DESCRIPTION
KF4A	Active V-groove clad alignment splicer, includes hard case (Includes (2) HS-900µm holders, (1) KF4-ILC holder, (1) KF4-SC/FC holder)
K33 or K33A	Core Alignment Splicer, includes hard case (Includes (2) HS-900um holders, (2) HS-250um holders. FSOC holders sold separately) –Fiber and connector holder sold separately–
HS-250	250µm fiber holder (pair) - KF4A, K33 and K33A
HS-900	900µm fiber holder (pair)–KF4A, K33 and K33A
LS-900L	Loose tube fiber holder (left side only)–KF4A, K33 and K33A
KF4-ILC	LC connector holder - KF4A
HS-ILC	LC connector holder–K33 and K33A
CK-01	Splicer cleaning kit
CK-02	Connector cleaning kit

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