

BENEFITS AND FEATURES

Factory installed fiber stubs using high quality fiber provide superior optical performance

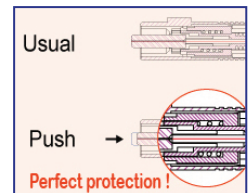
Factory polished and inspected ferrule end faces ensure optimum fiber optic connectivity and easy terminations

Enhanced tensile strength for improved field terminations
FOCIS compliant connector interfaces

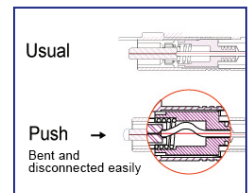
Internal testing to verify performance and compliance with
Telcordia GR-326 and EIA-568

Ideal for use in FTTX networks, LAN, datacom and telecom
applications including point to point and passive optical networking

Swift 25-year warranty available



SWIFT FUSION SOC

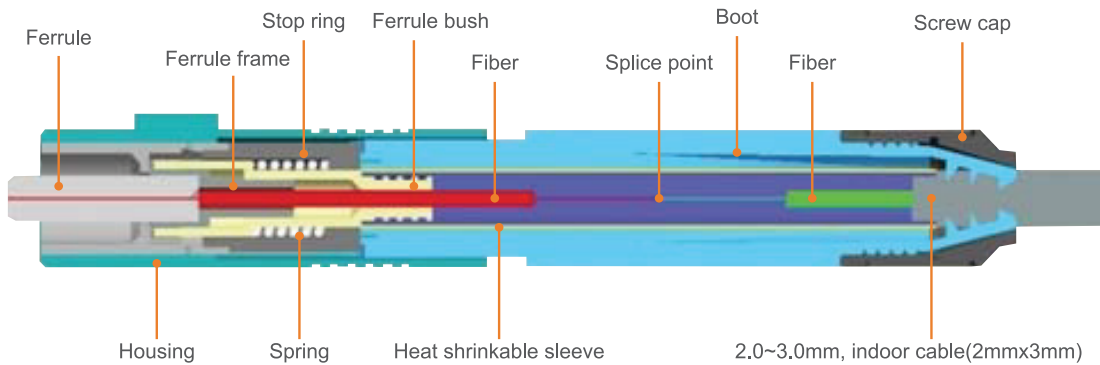


OTHER FUSION SOC'S

FIBER IDENTIFICATION

FIBER	FIBER STUB	CONNECTOR BODY
OM1	orange	beige
OM2	gray	beige
OM3	aqua	aqua
OM4	purple	aqua
SM (UPC)	yellow	blue
SM (APC)	yellow	green





PERFORMANCE SPECIFICATIONS

ITEM	SINGLEMODE		MULTIMODE
	UPC	APC	UPC
Tensile	>60 newtons		
Return Loss	>50dB	>60dB	>30dB
Insertion Loss	average <.20dB (max <.30dB)		



ORDERING INFORMATION

PART NUMBER	DESCRIPTION
SC-SM-UPC-09	Singlemode, UPC, 900 micron
SC-SM-UPC-20/30	Singlemode, UPC, 2mm and 3mm
SC-SM-APC-09	Singlemode, APC, 900 micron
SC-SM-APC-20/30	Singlemode, SPC, 2mm and 3mm
SC-OM1-UPC-09	Multimode, OM1, UPC, 900 micron
SC-OM1-UPC-20/30	Multimode, OM1, UPC, 2mm and 3mm
SC-OM2-UPC-09	Multimode, OM2, UPC, 900 micron
SC-OM2-UPC-20/30	Multimode, OM2, UPC, 2mm and 3mm
SC-OM3-UPC-09	Multimode, OM3, UPC, 900 micron
SC-OM3-UPC-20/30	Multimode, OM3, UPC, 2mm and 3mm
SC-OM4-UPC-09	Multimode, OM4, UPC, 900 micron
SC-OM4-UPC-20/30	Multimode, OM4, UPC, 2mm and 3mm



RELATED PRODUCTS

SYSTEM	DESCRIPTION
KF4A	Active V-groove Clad Alignment Splicer, includes hard case (Includes (2) HS-900um holders, (1) KF4-ILC holder, (1) KF4-SC/FC holder)
S5	Core Alignment Splicer, includes hard case and fixed fiber clamps. (All holders sold separately) —Fiber and Connector Holder sold separately—
HS-250	250um Fiber Holder (pair)—KF4A and S5
HS-900	900um Fiber Holder (pair)—KF4A and S5
HS-LS-900L	Loose Tube Fiber Holder (left side only)—KF4A and S5
KF4-SC	SC Connector Holder—KF4A
HS-SC	SC Connector Holder—S5
CK-01	Splicer Cleaning Kit
CK-02	Connector Cleaning Kit