

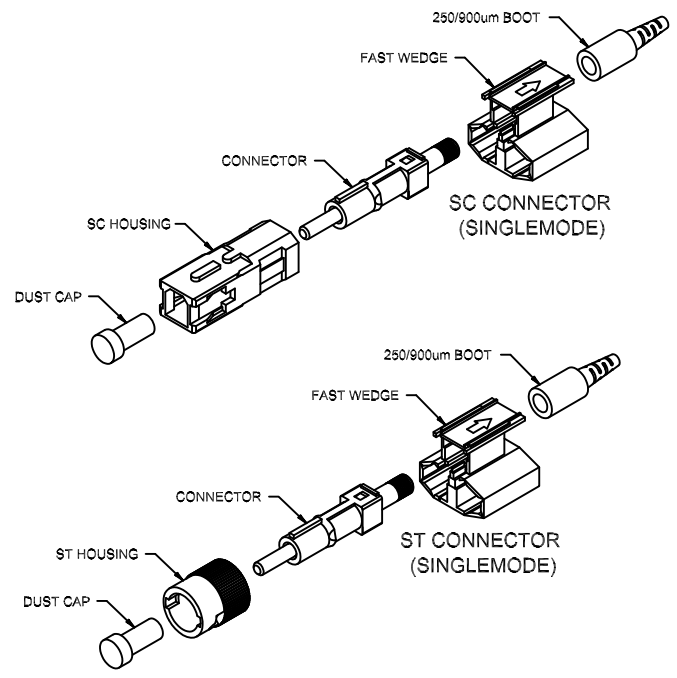
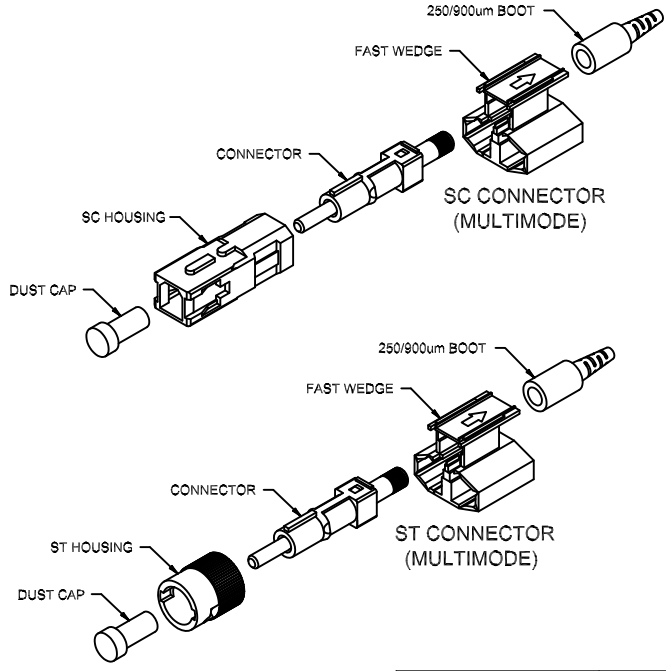
NOTES: UNLESS OTHERWISE SPECIFIED.

- 1. EACH FIBER CONNECTOR KIT IS SUPPLIED WITH ONE CLEAR FIBER TUBING.
- 2. FOR SC & ST (50um 10 GIG) KITS, SEE OCC CUSTOMER DWG# C107860  
FOR LC (SM, 62.5um, 50um STD, 50um 10 GIG) KITS, SEE OCC CUSTOMER DWG# C107860

- 3. CONNECTOR SPECIFICATIONS (MULTIMODE) 50um, 50um 10 GIG, 62.5um  
INSERTION LOSS (AVERAGE): STANDARD CERAMIC FERRULE: 0.2 dB  
REFLECTANCE:  
-20 dB FOR PC  
-20 dB FOR SUPER PC  
-20 dB FOR ULTRA PC  
-20 dB FOR ANGLED PC  
DURABILITY:  
TENSILE STRENGTH: ≤ 0.2 dB CHANGE, 500 REMATINGS, FOTP-21  
TEMPERATURE CYCLING: ≤ 0.2 dB CHANGE, 15 LB, FOTP-6  
MATERIAL: FERRULE: PRERADIUSED ZIRCONIA  
HOUSING: THERMOPLASTIC

- 4. CONNECTOR SPECIFICATIONS (SINGLEMODE)  
INSERTION LOSS (AVERAGE): STANDARD CERAMIC FERRULE: 0.2 dB  
REFLECTANCE:  
< -30 dB FOR PC  
< -40 dB FOR SUPER PC  
< -50 dB FOR ULTRA PC  
< -65 dB FOR ANGLED PC  
DURABILITY:  
TENSILE STRENGTH: ≤ 0.2 dB CHANGE, 500 REMATINGS, FOTP-21  
TEMPERATURE CYCLING: ≤ 0.2 dB CHANGE, 15 LB, FOTP-6  
MATERIAL: FERRULE: PRERADIUSED ZIRCONIA  
HOUSING: THERMOPLASTIC

REVISION HISTORY					
REV	SH1	DESCRIPTION	DATE	EN	CHECKED
A		RELEASE NEW	9/28/08	NEW	RBS
B		ADDED: NOTES 3 & 4 FOR CONNECTOR SPECIFICATIONS	1/17/11	-	DI
H		CHGD: 100 PACK QTY IS NOW 102 PACK QTY	3/12/12	-	JH



FXC-ST8-102	FIBER CONN, ST, SM, 250/900um, W/FAST WEDGE, 102 PACK
FXC-ST6-102	FIBER CONN, ST, 62.5um, 250/900um, W/FAST WEDGE, 102 PACK
FXC-ST5-102	FIBER CONN, ST, 50um, 250/900um, W/FAST WEDGE, 102 PACK
FXC-ST8-12	FIBER CONN, ST, SM, 250/900um, W/FAST WEDGE, 12 PACK
FXC-ST6-12	FIBER CONN, ST, 62.5um, 250/900um, W/FAST WEDGE, 12 PACK
FXC-ST5-12	FIBER CONN, ST, 50um, 250/900um, W/FAST WEDGE, 12 PACK
FXC-ST8-6	FIBER CONN, ST, SM, 250/900um, W/FAST WEDGE, 6 PACK
FXC-ST6-6	FIBER CONN, ST, 62.5um, 250/900um, W/FAST WEDGE, 6 PACK
FXC-ST5-6	FIBER CONN, ST, 50um, 250/900um, W/FAST WEDGE, 6 PACK
FXC-SC8-102	FIBER CONN, SC, SM, 250/900um, W/FAST WEDGE, 102 PACK
FXC-SC6-102	FIBER CONN, SC, 62.5um, 250/900um, W/FAST WEDGE, 102 PACK
FXC-SC5-102	FIBER CONN, SC, 50um, 250/900um, W/FAST WEDGE, 102 PACK
FXC-SC8-12	FIBER CONN, SC, SM, 250/900um, W/FAST WEDGE, 12 PACK
FXC-SC6-12	FIBER CONN, SC, 62.5um, 250/900um, W/FAST WEDGE, 12 PACK
FXC-SC5-12	FIBER CONN, SC, 50um, 250/900um, W/FAST WEDGE, 12 PACK
FXC-SC8-6	FIBER CONN, SC, SM, 250/900um, W/FAST WEDGE, 6 PACK
FXC-SC6-6	FIBER CONN, SC, 62.5um, 250/900um, W/FAST WEDGE, 6 PACK
FXC-SC5-6	FIBER CONN, SC, 50um, 250/900um, W/FAST WEDGE, 6 PACK
OCC PART NUMBER	DESCRIPTION

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THIRD ANGLE PROJECTION 	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ±1/32" ANGLES ±1/2° 3 PLACE DECIMALS ±.005" 2 PLACE DECIMALS ±.01"	THIS DRAWING AND THE DESIGN SHOWN ARE THE PROPERTY OF OPTICAL CABLE CORPORATION AND MAY NOT BE USED AS THE BASIS FOR MANUFACTURE OR SALE WITHOUT SPECIFIC WRITTEN PERMISSION OF OPTICAL CABLE CORPORATION.		5290 Concourse Drive Roanoke, VA 24019 Phone: 800-822-7711 Fax: 540-285-0724 www.occfiber.com
	MATERIAL: SEE BILL OF MATERIAL FINISH: SEE NOTES	DRAWN: D.A.HOLBERT DATE: 9/28/08 CHECKED: R.B.SMITH DATE: 10/2/08 ENGINEER: J.YANIK DATE: 9/28/08 APPROVED: J.HOWE DATE: 3/12/12 PREVIOUS DWG: _____ NEXT DWG: _____	DWG TITLE: CUSTOMER DRAWING, FIBER CONNECTOR, SC/ST, W/FAST WEDGE, SM/MM SIZE: B SCALE: NONE SHEET: 1 OF 1	