

NOTES:
1. SUITABLE FOR 450µm HCS FIBER WITH 2.2mm JACKET

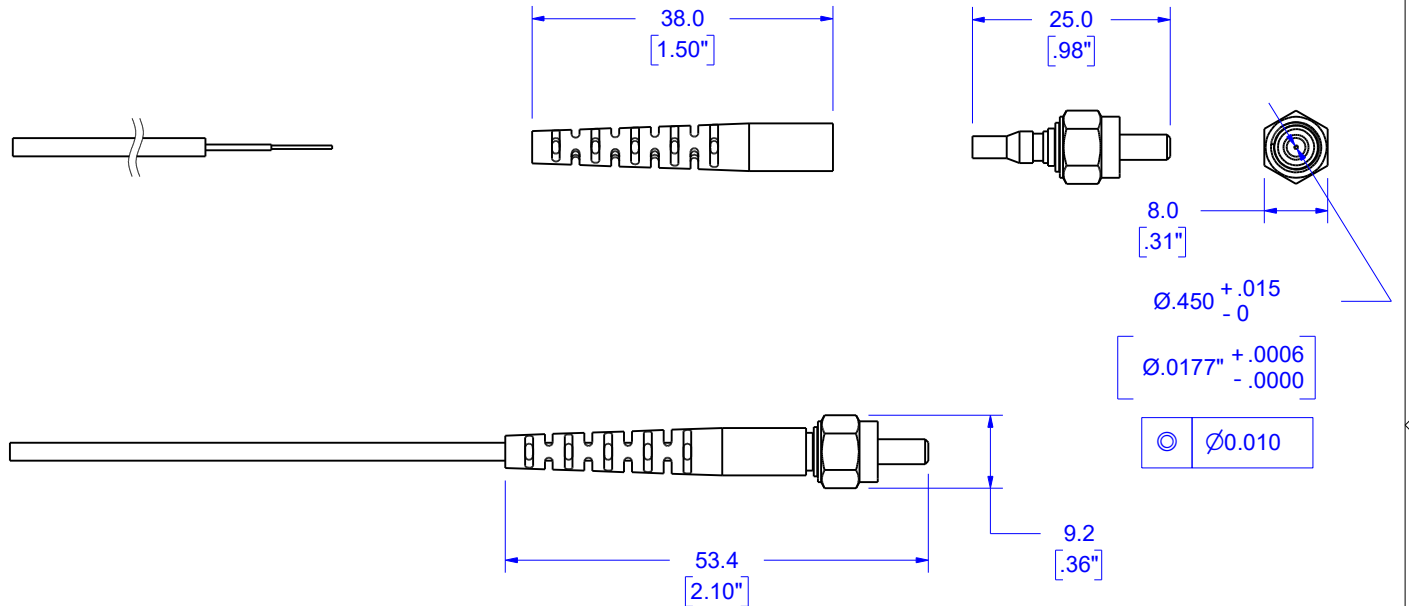
INSTRUCTIONS FOR BC03597-12:
1. STRIP 16mm OF JACKET FROM FIBER.
2. STRIP 7.7mm OF BUFFER FROM FIBER.
3. SLIP BOOT OVER CABLE JACKET.
4 APPLY EPOXY TO BARE FIBER AND INSERT INTO FERRULE; ROTATE FIBER DURING INSERTION TO EVENLY DISTRIBUTE EPOXY.
5 CRIMP CONNECTOR TO CABLE JACKET USING 2.5mm [.10"] HEX CRIMP.
6 SLIP BOOT DOWN OVER CONNECTOR. POLISH AFTER EPOXY HAS CURED FULLY.

RECOMMENDED EPOXY:
EPO-TEK 301

CRIMP TOOL FOR 2.2mm JACKETED CABLE:
IF 370046
USE 2.5 [.10"] HEX CRIMP

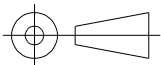
REVISIONS

REV	DESCRIPTION	ECO	DATE	DWN	APVD
A	Initial release		11/13/2017	BB	AR
B	Update bore \varnothing tolerance	00442	8/11/2023	SA	BB



UNLESS OTHERWISE SPECIFIED DIMENSIONS MILLIMETERS [IN.]	PRODUCT	51 0522
	MATERIAL	
DIMENSIONS ARE FOR REFERENCE ONLY NO TOLERANCES MAY BE IMPLIED FROM THIS DOCUMENT	FINISH	PASSIVATED
	DRAWN BY	S. Ahmed
	DATE	8/11/2023
	CHECKED BY	B. Bidwell
	DATE	8/11/2023

Industrial Fiber Optics TEMPE, AZ 85281			
NAME 450µm/2.2mm SMA			
SIZE A	SCALE 1:1	PART NUMBER 51 0522	REV B
DO NOT SCALE DRAWING		1 OF 1	



METRIC