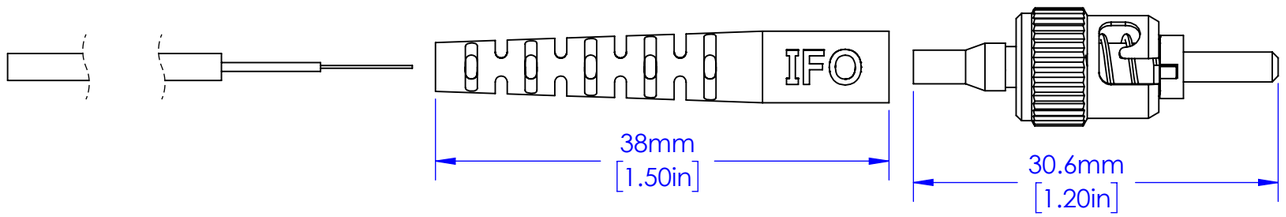
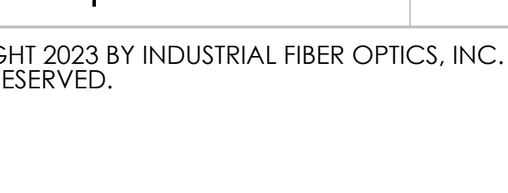
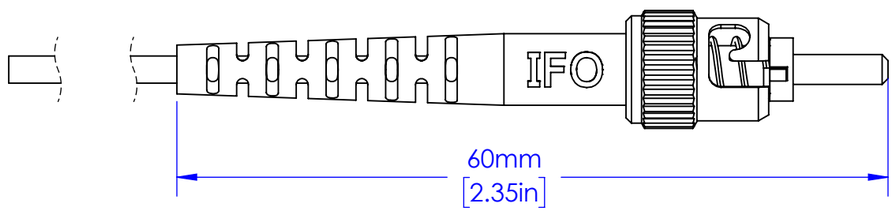
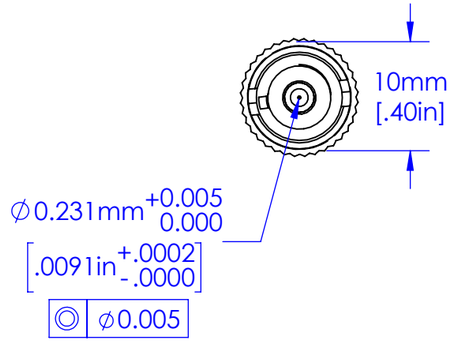
REVISIONS					
REV.	DESCRIPTION	ECO	DATE	DWN	APVD
00	Prerelease		9/3/2019	BB	DH
A	Initial release		9/27/2019	BB	DH
B	Updated hole tolerance and concentricity		11/20/2023	SA	BB

NOTES:
1) RoHS COMLPLIANT.
2) -40°C TO +80°C OPERATING TEMPERATURE.
3) SUITABLE FOR 230µm GLASS FIBER WITH 2.2mm JACKET.
4) STAINLESS STEEL FERRULE AND FLANGE
5) NICKEL PLATED ZINC NUT.
6) DUST CAP
7) TIA 604.2 (FOCIS 2) COMPATIBLE.









INSTRUCTIONS FOR BC04265-10:
1) STRIP 16mm OF JACKET FROM FIBER.
2) STRIP 8mm 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 [.10in] HEX CRIMP.
6) SLIP BOOT DOWN OVER CONNECTOR.
7) POLISH AFTER EPOXY HAS CURED FULLY.

RECOMMENDED EPOXY:
EPO-TEK 301

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

DIMENSIONS	MILLIMETERS [IN]
0 PLC:	±1.0
1 PLC:	±0.3
2 PLC:	±0.13
3 PLC:	±0.025
4 PLC:	±0.0127
ANGLE:	±1/2
APPLICATION	

UNLESS OTHERWISE SPECIFIED:
Customer:
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009
MATERIAL Stainless Steel - 303
FINISH Passivated
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	S. Ahmed	11/20/23
CHECKED		

COMMENTS:
DIMENSIONS ARE FOR REFERENCE ONLY.
NO TOLERANCES MAY BE IMPLIED FROM THIS DOCUMENT.

INDUSTRIAL FIBER OPTICS
TEMPE, AZ 85281

TITLE:
230µm/ 2.2mm ST

SIZE	DWG. NO.	REV
B	51 0546	A

SCALE: 1:2 | WEIGHT: | SHEET 1 OF 1