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REVISIONS

REV	DESCRIPTION	ECO	DATE	DWN	APVD
B	Added thru hole diameter tolerance		4/15/2014	BB	AR
C	Updated with 2.2mm jacketed POF	00339	3/21/2019	BB	WN
D	Updated thru hole specification and installation instructions.	00408	5/13/2022	BB	DH

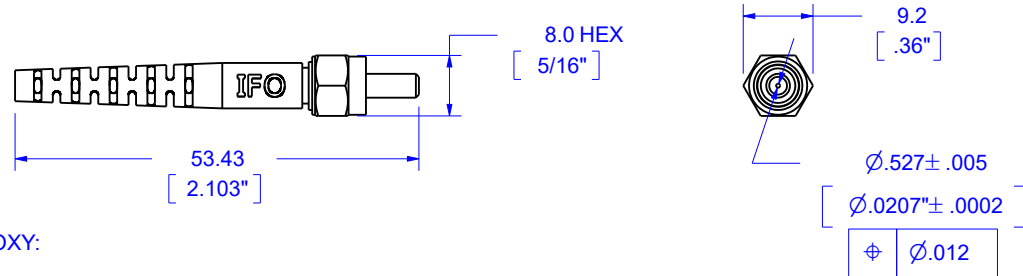
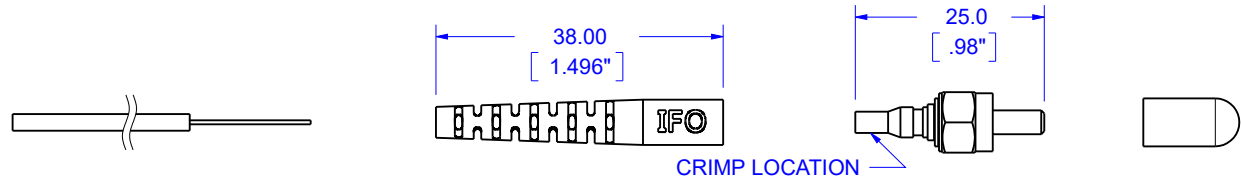
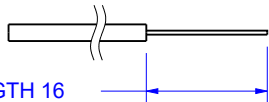
NOTES:

1. RoHS COMPLIANT  
(2011/65/EU AMENDMENT 2015/863)
2. -40° C TO +85° C OPERATING TEMPERATURE
3. SUITABLE FOR 0.5 mm POF WITH 2.2 mm JACKET
4. TIA 604.1 (FOCIS 1) COMPATIBLE
5. MAXIMUM NUT TORQUE: 8 in-lbs
6. INCLUDES SILICONE DUST CAP

INSTRUCTIONS:

1. SLIP BOOT OVER CABLE JACKET.
2. STRIP 16 mm OF JACKET FROM FIBER.
3. APPLY EPOXY TO BARE FIBER AND INSERT INTO CONNECTOR; ROTATE FIBER DURING INSERTION TO EVENLY DISTRIBUTE EPOXY.
4. CRIMP CONNECTOR TO CABLE JACKET USING .10" HEX CRIMP.
5. INSTALL BOOT OVER CONNECTOR.
6. POLISH AFTER EPOXY HAS CURED FULLY.

STRIP LENGTH 16  
[.63"]



RECOMMENDED EPOXY:  
EPO-TEK 301

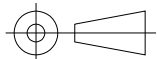
CRIMP TOOL FOR 2.2mm JACKETED CABLE:  
IF 370046  
USE 2.5 [.10"] HEX CRIMP

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS MILLIMETERS [IN.]

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

PRODUCT	51 0072
MATERIAL	Stainless Steel
FINISH	Passivated
DRAWN BY	B. Bidwell
DATE	6/9/2010
CHECKED BY	A. Reyes
DATE	6/9/2010

Industrial Fiber Optics TEMPE, AZ 85281			
NAME <b>Connector SMA 0.5mm</b>			
SIZE <b>A</b>	SCALE 1:1	DOCUMENT NUMBER 51 0072	REV <b>D</b>
DO NOT SCALE DRAWING		1 OF 1	



**METRIC**