

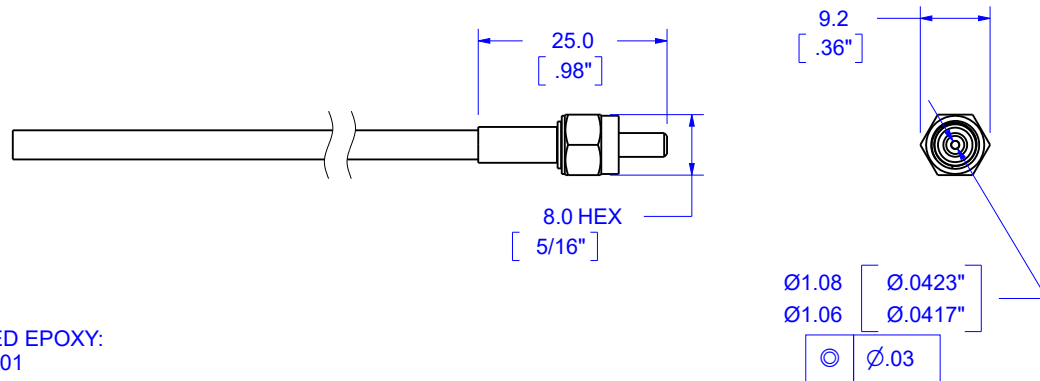
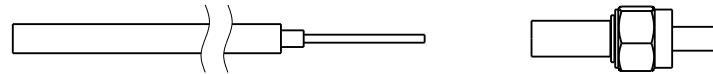
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REVISIONS

REV	DESCRIPTION	ECO	DATE	DWN	APVD
A	Initial release		3/25/2019	BB	RD

NOTES:

1. RoHS COMPLIANT
2. -40° C TO +85° C OPERATING TEMPERATURE
3. SUITABLE FOR 1mm POF SUB UNIT CABLE WITH 3.85mm OUTER JACKET
4. TIA 604.1 (FOCIS 1) COMPATIBLE
5. MAXIMUM NUT TORQUE 0.9 N-m [8 in-lbs]

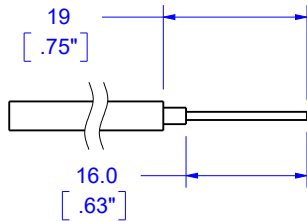


RECOMMENDED EPOXY:
EPO-TEK 301

CRIMP TOOL FOR 3.85mm JACKETED CABLE:
IF 370045
USE 3.85 [.151\"] HEX CRIMP

INSTRUCTIONS:

1. STRIP 19mm OF OUTER JACKET FROM CABLE.
2. STRIP 16mm OF JACKET FROM SUB FIBER.
3. SLIP BOOT OVER CABLE JACKET.
4. APPLY EPOXY TO BARE FIBER AND INSIDE OF CONNECTOR. INSERT FIBER INTO CONNECTOR; ROTATE FIBER DURING INSERTION TO EVENLY DISTRIBUTE EPOXY.
5. CRIMP CONNECTOR TO CABLE JACKET USING 3.85mm [.151\"] HEX CRIMP. POLISH AFTER EPOXY HAS FULLY CURED.

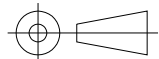


UNLESS OTHERWISE SPECIFIED
DIMENSIONS MILLIMETERS [IN.]

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

PRODUCT	
MATERIAL	Stainless Steel
FINISH	Passivated
DRAWN BY	B. Bidwell
DATE	3/22/2019
CHECKED BY	R. Dahl
DATE	3/25/2019

Industrial Fiber Optics TEMPE, AZ 85281			
NAME SMA 905 1.0/3.85 Cable			
SIZE A	SCALE 1:1	PART NUMBER 51 0059	REV A
DO NOT SCALE DRAWING		1 OF 1	



METRIC