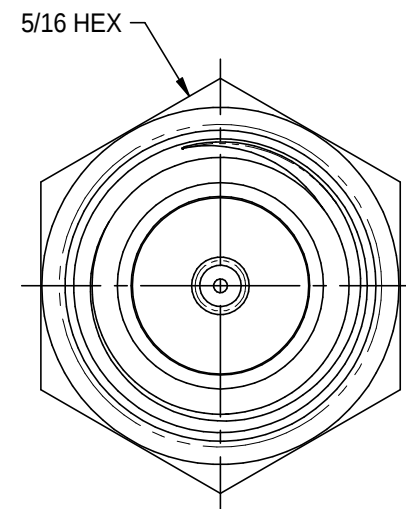
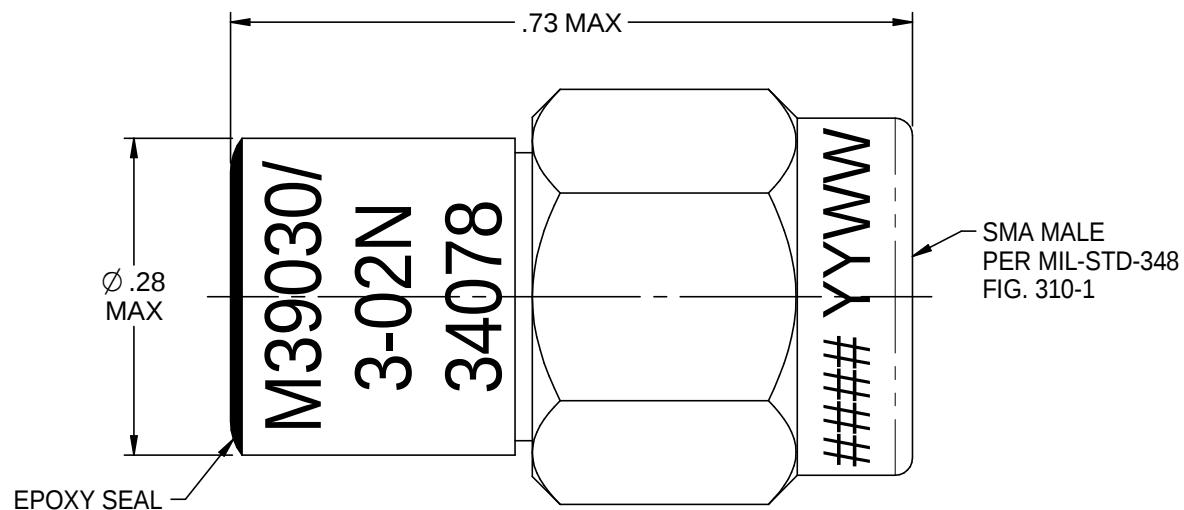


REV	ECO	DATE
C	19301	6/27/2003
D	19722	3/29/2004
E	25325	5/1/2015



M39030/3-02N SHOWN

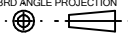
NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:

- 1.1 BODY: PASSIVATED STAINLESS STEEL
- 1.2 DIELECTRIC: PTFE (TEFLON)
- 1.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
- 1.4 GASKET: SILICONE RUBBER

2. SPECIFICATIONS:

- 2.1 FREQUENCY RANGE: DC - 18 GHz
- 2.2 IMPEDANCE: 50 OHMS
- 2.3 VSWR (MAX): $1.05 + 0.01f$ (GHz)
- 2.4 POWER HANDLING CAPABILITY:
 - 2.4.1 AVERAGE: 0.5 WATTS MAX AT 25°C DERATED LINEARLY TO 0.125 WATTS AT 125°C
 - 2.4.2 PEAK: 50 WATTS WITH A 1% DUTY CYCLE
- 2.5 OPERATING TEMPERATURE RANGE: -55°C TO 125°C
- 2.6 WEIGHT (MAX): .25 oz

 cinch CONNECTIVITY SOLUTIONS a tti group	Model No. M39030/3-02(N OR S)		MIDWEST MICROWAVE		
	RoHS2 ☒ 2011/65/EU		Title: QPL TERMINATION		Rev. E
	UNLESS OTHERWISE SPECIFIED UNITS: INCH		Drawing No. M39030/3-02(N OR S)-01		
	3RD ANGLE PROJECTION 		Workmanship Std: NONE		
Drawn by: C. WALLACE					
Date: 5/7/2015		Size A	DO NOT SCALE DRAWING		Sheet 1 of 1