

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

1.1 FREQUENCY RANGE: DC TO 18.0 GHz

1.2 MAXIMUM INPUT POWER:

0.5 WATTS AT +25°C AVG.

50 WATTS PEAK

1.2.1 AVERAGE INPUT POWER IS DERATED LINEARLY FROM 100% AT +25°C TO 25% AT SPECIFIED MAXIMUM AMBIENT OPERATING TEMPERATURE.

1.3 MAXIMUM VSWR: 1.05+.01f (GHz)

1.4 IMPEDANCE: 50 OHMS

1.5 TEMPERATURE RANGE: -55°C to +125°C

1.6 WEIGHT: .25 Oz. (7.08 GRAMS) MAX.

2.0 MARKING:

2.1 MARK UNIT AS SHOWN:

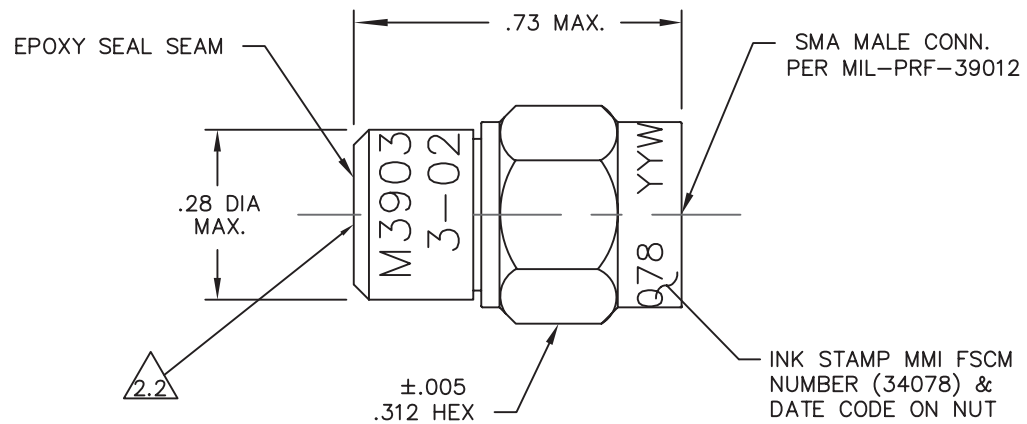
REF.: INK-09183-27-[35 or 36]

2.2 ENGRAVE OR INKSTAMP 4-DIGIT SERIAL NUMBER ON THIS SURFACE.

3.0 TESTING:

3.1 TEST IN CONJUNCTION WITH MMI DRAWING ATP-07840-60-02

4.0 BAG DATA WITH UNIT.



MODEL NUMBER
M39030/3-02(S OR N)

REV.	DESCRIPTION	DATE
-	RELEASED	7/8/94
A	ECN 15079	2/14/96
B	ECN 17127	6/24/98
C	ECN 19301	6/27/03
D	ECN 19722	3/29/04

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.		CAGE CODE 34078		MIDWEST MICROWAVE	
				TITLE TERMINATION OUTLINE DRAWING	
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.I.R. FLATNESS: T.I.R. CONCENTRICITY: T.I.R. ANGLES AND PERPENDICULARITY: ±1°		DRAWN/DATE M.HOLLMAN 7/6/94 CHECKED/DATE	ENG./DATE G.KOZAK 7/8/94 APPROVED/DATE	DRAWING NUMBER M39030/3-02(S OR N)-01	REV. D
SCALE: 5=1		SHEET 1 of 1			