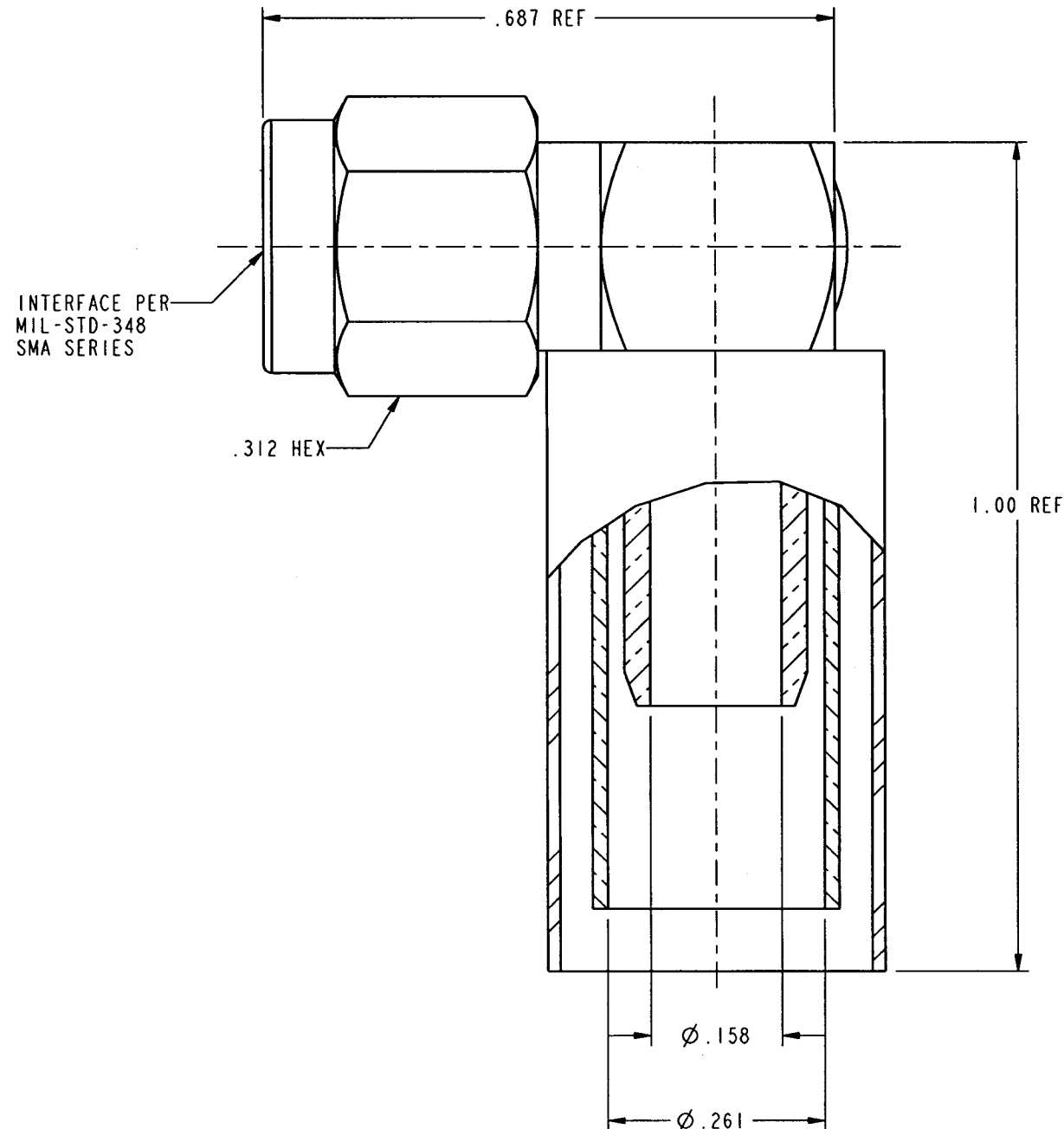
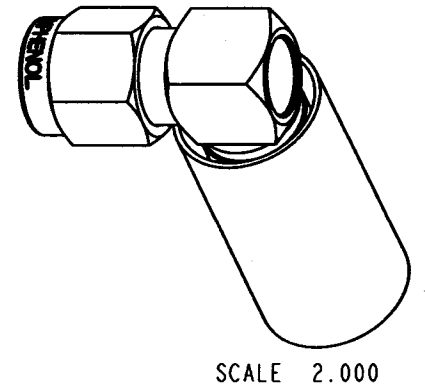


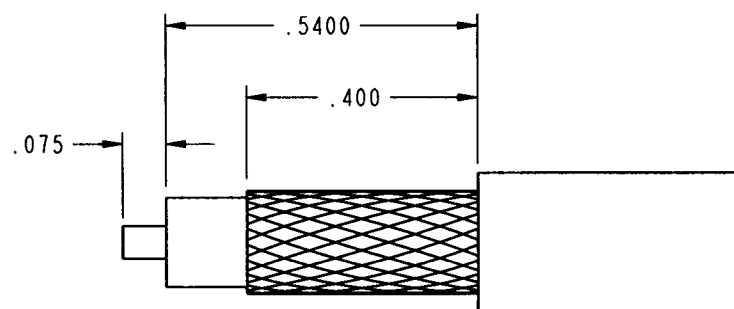
NOTES:

- MATERIALS AND FINISHES:
CONTACT: BERYLLIUM COPPER, GOLD PLATED
FERRULE: ANNEALED COPPER, NICKEL PLATED
INSULATOR: PTFE
BODY & COUPLING NUT: STAINLESS STEEL, PASSIVATED
GASKET: SILICONE BUBBER
- MECHANICAL SPECIFICATIONS:
MATING CYCLES: MINIMUM 500
COUPLING TORQUE: 7 INCH-POUNDS MIN., 17 INCH-POUNDS MAX.
- ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS
VOLTAGE RATING: 500 VOLTS RMS PEAK
VSWR: 1.15 +.02f (GHz), DC TO 12.4 GHz
INSERTION LOSS: .15dB(GHz), DC TO 12.4 GHz
- CRIMP USING TOOL 227-994, CRIMP DIE 227-1221-59
CAVITY "A" (.255 HEX).

901-10014		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	OFFICIAL ENG. RELEASE TO MFG.	6/18/99	43007	PB/TA
	B	DEL NOTE 1; ADDED NOTES 2 & 3; NOTE 4 WAS NOTE 3	7/1/99	43041	CPM/



CUSTOMER OUTLINE DRAWING
FOR REFERENCE ONLY



CABLE STRIPPING DIMENSIONS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
 $\pm .015$ (0.381 mm) $\pm .005$ (0.127 mm) $\pm 1^\circ$

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MATERIAL

REFERENCE
EAR 102-966987 2
615X-1500-100
GEN# ASSYM11-SMA

DRAWN
P. BRENZEL

DATE
28 MAY 99

ENGINEER
P. BRENZEL

DATE
28 MAY 99

APPROVED
T. AUBIN

DATE
2 JUN 99

CAD FILE
I:\SMA\901-10014

TITLE

SMA ANGLE PLUG
FOR TWB 2401, LMR 240
CABLES

Amphenol
Amphenol Corporation
Communication and Network
Products Division
Danbury, CT U.S.A. 06810

SCALE: 5.0:1 SHEET 1 OF 1

CODE ID
74868

DWG SIZE
B

DRAWING NO.
901-10014

REV
B