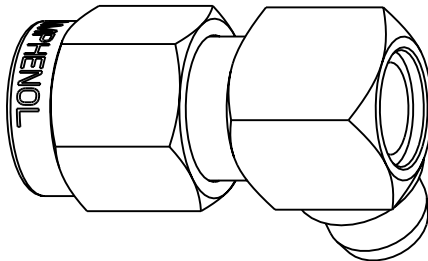
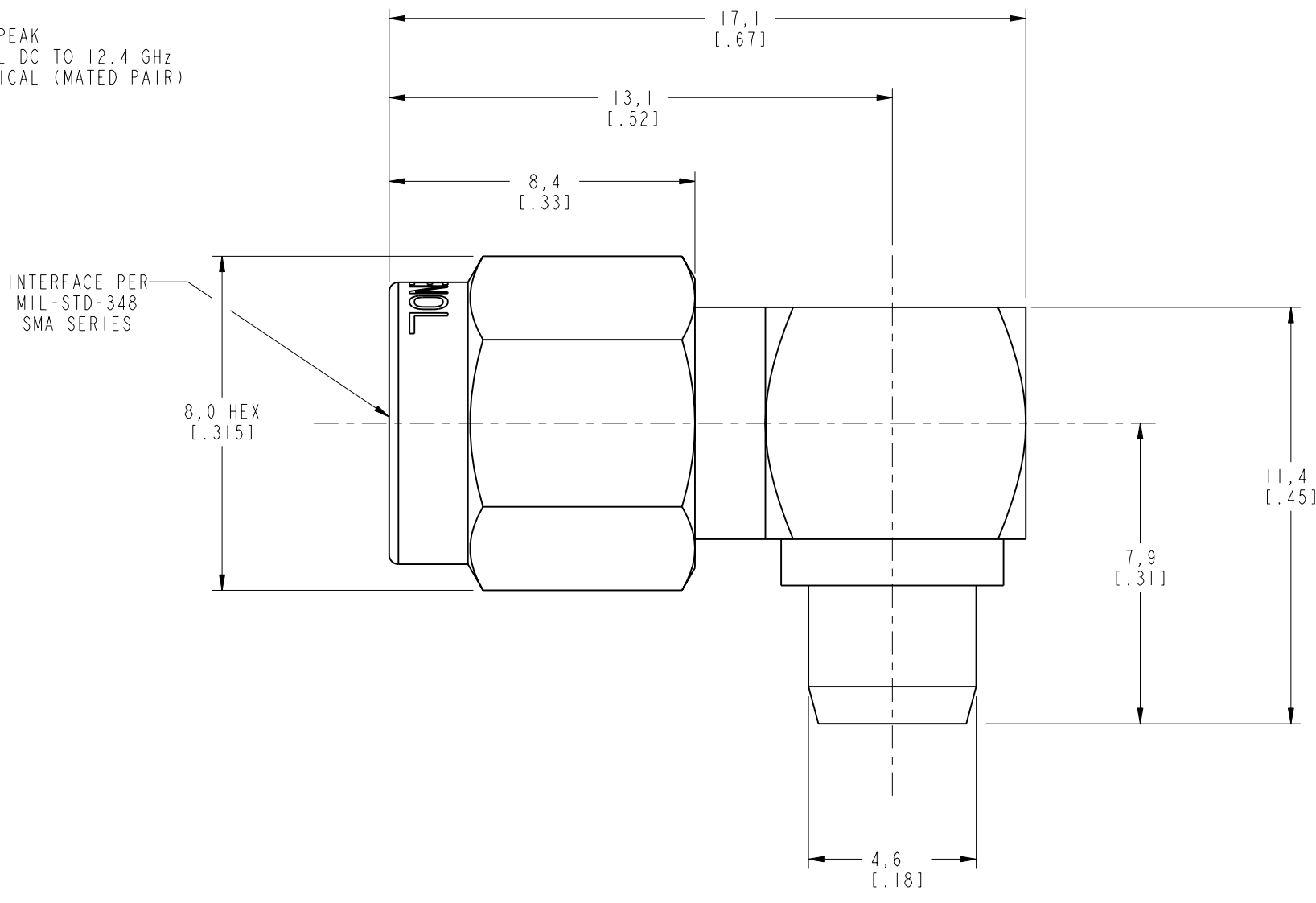


NOTES: 1. MATERIALS AND FINISHES: BODIES, COUPLING NUT & OTHER METAL PARTS - BRASS, GOLD PLATED CONTACT - BRASS OR BERYLLIUM COPPER, GOLD PLATED 30u. INSULATORS - PTFE. GASKET - SILICONE RUBBER. 2. MECHANICAL SPECIFICATIONS: MATING CYCLES: MINIMUM 500 COUPLING TORQUE: 7 INCH-POUNDS MIN., 10 INCH-POUNDS MAX. 3. ELECTRICAL SPECIFICATIONS: IMPEDANCE: 50 OHMS VOLTAGE RATING: 500 VOLTS RMS PEAK VSWR: 1.10 +.01f (GHz), TYPICAL DC TO 12.4 GHz INSERTION LOSS: .06√f(GHz) TYPICAL (MATED PAIR)	901-9952-RFX		REVISIONS				
	DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
	THIRD ANGLE PROJ. 		A	RELEASE TO MFG.	2/11/00	43262	CPM



SCALE 3.000



INTERFACE PER MIL-STD-348 SMA SERIES

8.0 HEX [.315]

17.1 [.67]

13.1 [.52]

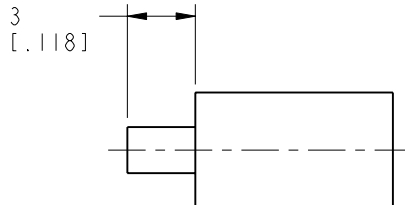
8.4 [.33]

11.4 [.45]

7.9 [.31]

4.6 [.18]

3 [.118]



RECOMMENDED CABLE STRIPPING DIMENSIONS
SCALE 3.000

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 0.5 - 6mm ±0.2mm 6 - 30mm ±0.4mm 30 - 120mm ± 0.6mm	MATERIAL	DRAWN C. McGRATH	DATE 08-Dec-99	TITLE SMA R/A PLUG CRIMP TYPE FOR .141 SEMI-RIGID CABLE		Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
	REFERENCE GEN# 901-9952-RFX.ASM	ENGINEER T. AUBIN	DATE 08-Dec-99				
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		APPROVED T. AUBIN	DATE 2/11/00	SCALE: 6.0:1		SHEET 2 OF 2	
		CAD FILE I:\SMA\901-9952-RFX		CODE ID 74868	DWG SIZE B	DRAWING NO. 901-9952-RFX	REV A