

NOTES:

1. MATERIALS AND FINISH: (PLATING THICKNESS IN MICRO-INCHES)
- BODY

BRASS, GOLD PLATED (.000030 [0.8UM] MIN THICK OVER NICKEL)
- CONTACT

BRASS, GOLD PLATED (.000030 [0.8UM] MIN THICK OVER NICKEL)
- CAP

BRASS, GOLD PLATED (.000005 [0.1UM] MIN THICK OVER NICKEL)
- FERRULE

ANNEALED COPPER, GOLD PLATED (.000005 [0.1UM] MIN THICK OVER NICKEL)
- INSULATOR

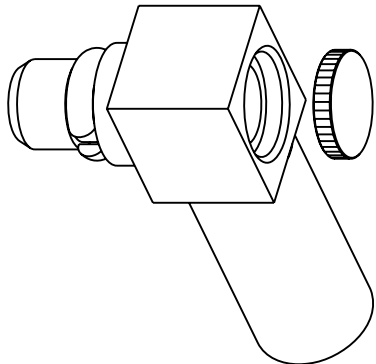
PTFE, NATURAL
2. ELECTRICAL:
- A. IMPEDANCE: 50 OHM
- B. FREQUENCY RANGE: DC - 6 GHZ
- C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS. MIN.
3. PHYSICAL:
- A. OPERATING TEMPERATURE = -65°C TO +165°C
- B. DURABILITY = 500 MATING CYCLES MINIMUM

4. FOR CABLE STRIPPING AND ASSEMBLY INSTRUCTIONS
SEE 349-50598. USE CRIMP TOOL 227-944, DIE 227-1221-03,
CAVITY "B" (.105 HEX)

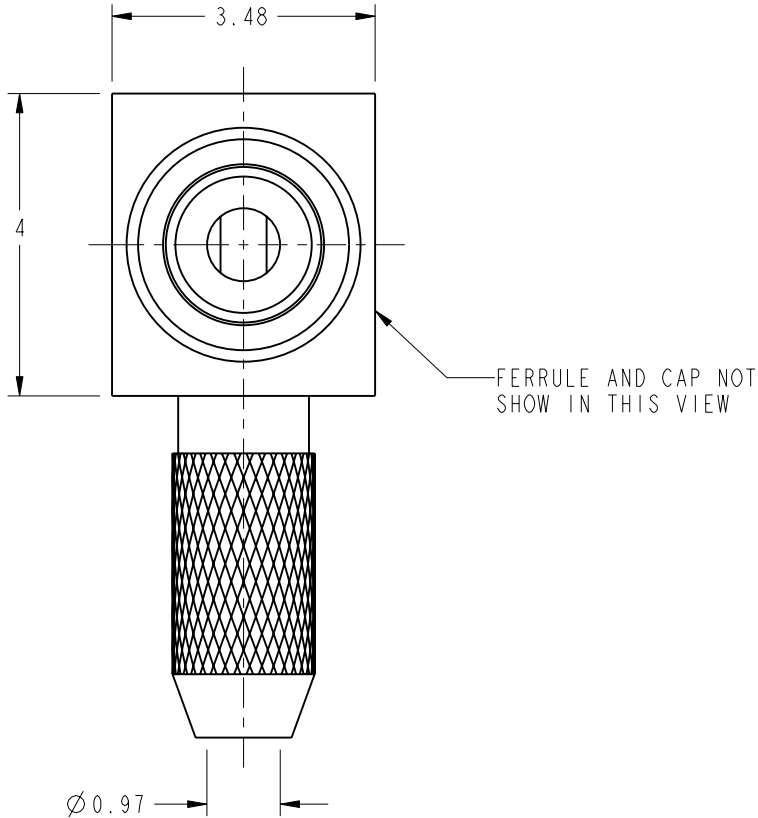
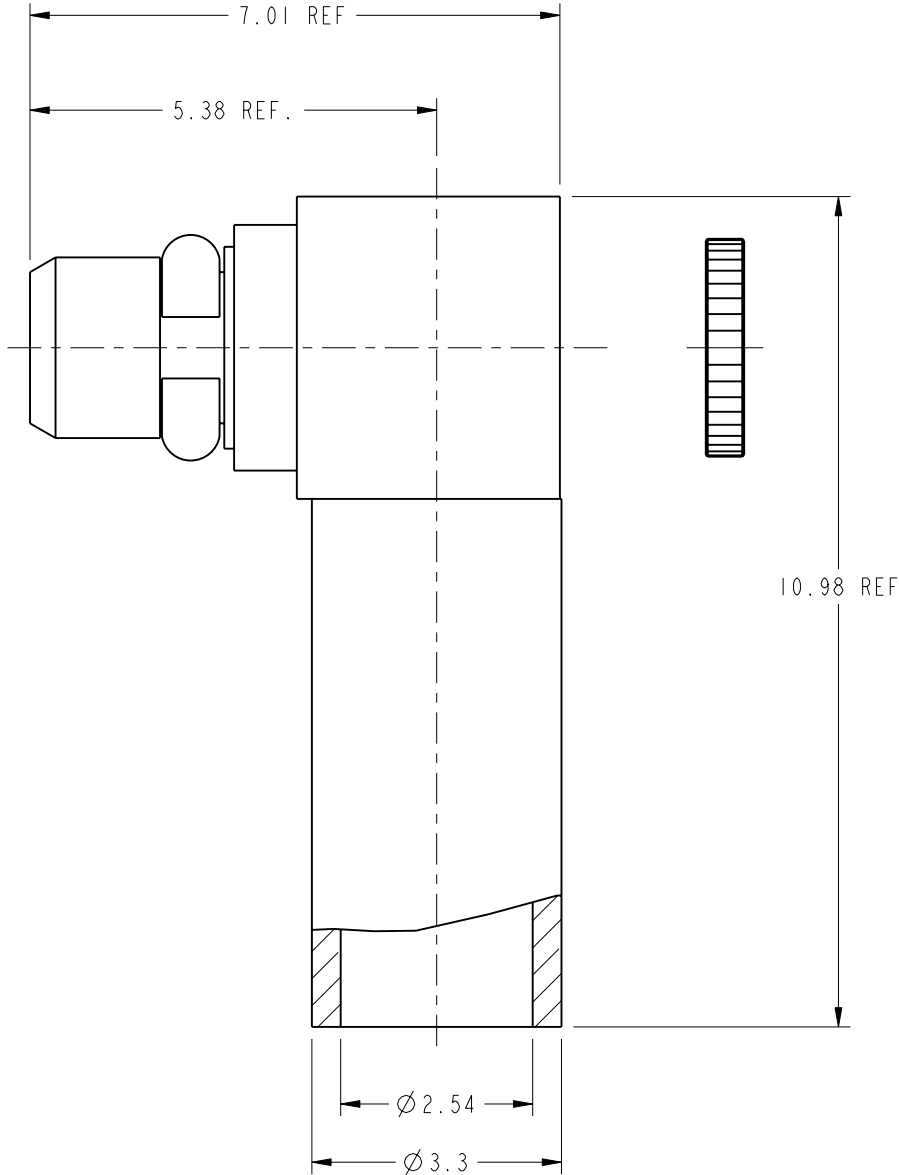
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	29-Mar-95	40413	GT/RV
F	BODY WAS CHANGED	31-Mar-11	48431	SH



SCALE 5.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°	MATERIAL	DRAWN T.DENG	DATE 29-Mar-11	TITLE MMCX RIGHT ANGLE PLUG FOR RG-178/U		Amphenol RF www.amphenolrf.com	
		ENGINEER R. VACCARO	DATE 24-Mar-95				
		REFERENCE EAR 964571 0 615X-1320-950 GEN# ASSYM6 MMCX CONFIGURATION LEVEL:	APPROVED S.HSIEH	DATE 31-Mar-11	SCALE: 10.0:1.0	SHEET 2 OF 2	DRAWING NO. 908-43200
		FINISH	CAD FILE		DWG SIZE B	REV F	ITEM NO. 908-43200 PART NO.908-43200

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 to 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.