

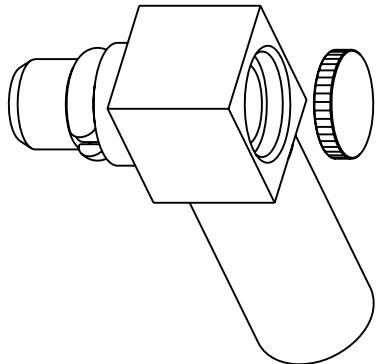
NOTES:

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)

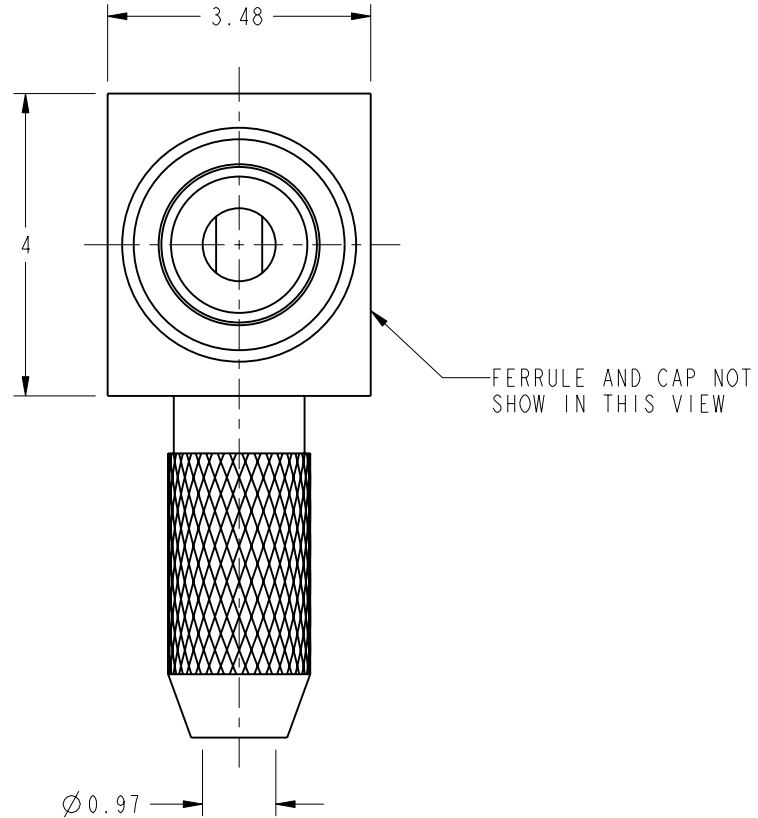
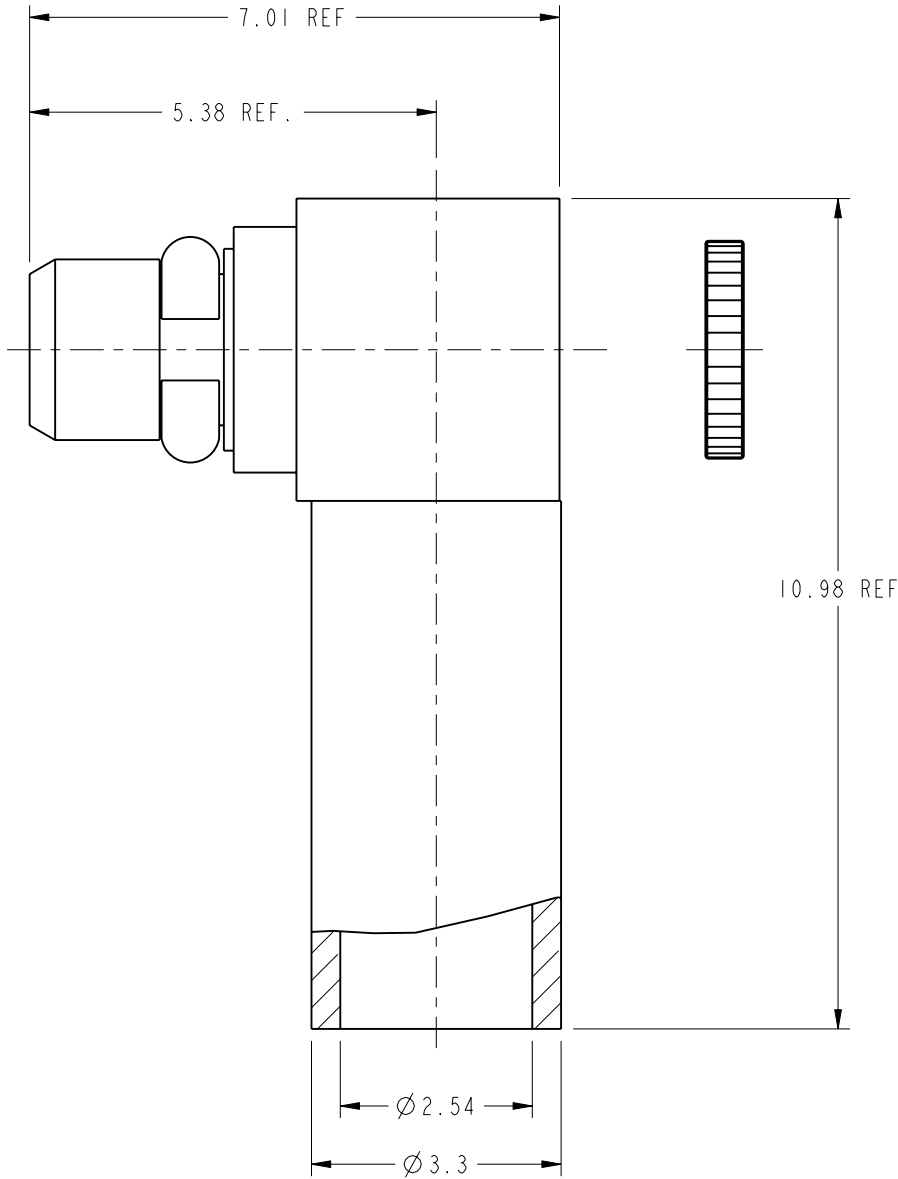
THIRD ANGLE PROJ. 

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
G	SEE SHEET 1	20-Dec-13	49752	RM



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°

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MATERIAL

DRAWN
R. MAO

DATE
19-Dec-13

ENGINEER
S. LI

DATE
19-Dec-13

REFERENCE
EAR 964571 0
615X-1320-950
GEN# ASSYM6_MMCX
CONFIGURATION LEVEL:
FINISH

APPROVED
S. HSIEH
CAD FILE

DATE
20-Dec-13

TITLE
MMCX RIGHT ANGLE
PLUG FOR RG-178/U

SCALE: 10.0:1.0 SHEET 2 OF 2

DWG SIZE
B

REV
G

Amphenol RF

www.amphenolrf.com

DRAWING NO. 908-43200

ITEM NO. 908-43200

PART NO. 908-43200