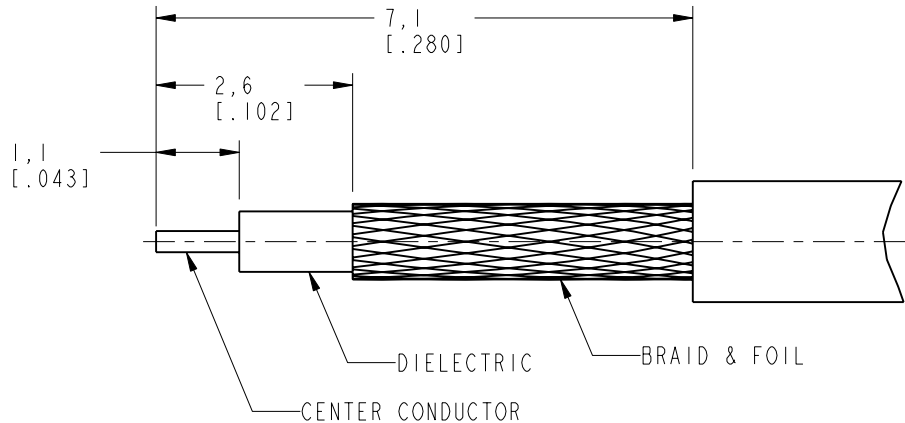


NOTES:

1. MATERIALS AND FINISHES:
BODY ,CONTACT - BeCu, GOLD PLATING
REAR BODY ,COVER - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR: 1.25:1 MAX DC - 6 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 925-128C-51A, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE FERRULE ONTO CABLE
C. INSERT CABLE WITH FOIL ENTERING CONNECTOR
AND BRAID OVER KNURL
D. SOLDER CONTACT TO CABLE CENTER CONDUCTOR
E. CRIMP FERRULE WITH 0.128" HEX.
F. PRESS CAP FLUSH.

6 SHOWS CABLE ENTRY DIMENSIONS

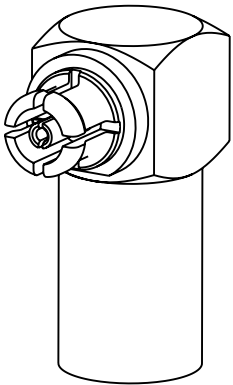
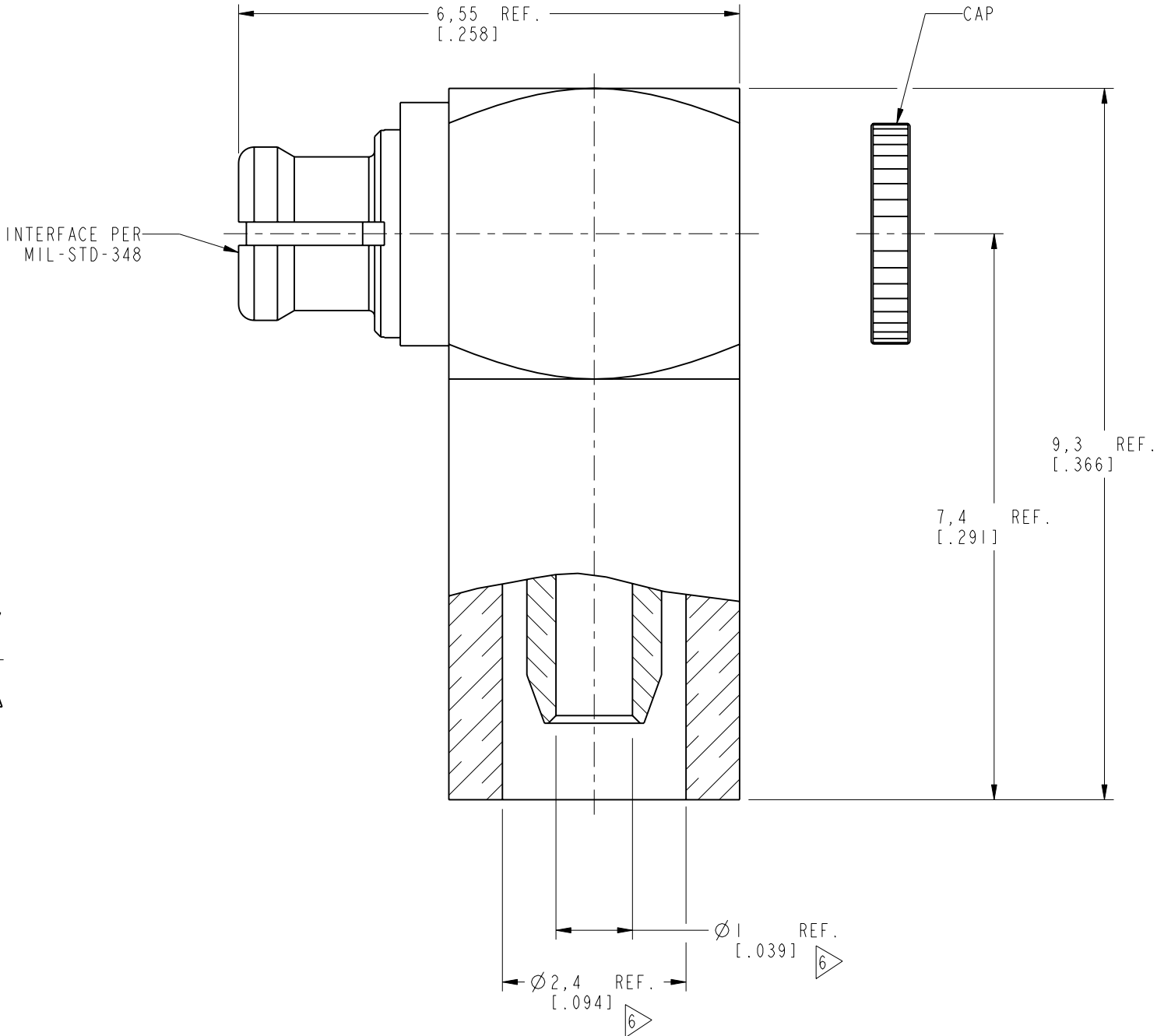


RECOMMENDED CABLE
STRIPPING DIMENSIONS

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	28-Jun-16	00941	MM



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 SEE NOTES	DRAWN STAR	DATE 28-Jun-16	TITLE SMPM R/A PLUG FOR RG-178/CXN3404		Amphenol RF www.amphenolrf.com	
	ENGINEER SUNDE	DATE 28-Jun-16				
	REFERENCE EAR # 5420	DATE 28-Jun-16	SCALE: 13.0:1.0 SHEET 2 OF 2		DRAWING NO. 925-128C-51A	
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B	REV A	ITEM NO. 925-128C-51A	
FINISH					PART NO. 925-128C-51A	

Mouser Electronics

Authorized Distributor

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