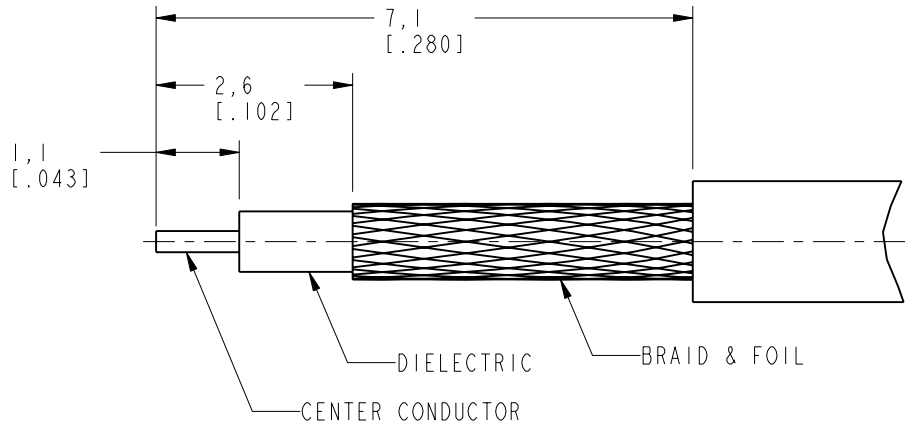


NOTES:

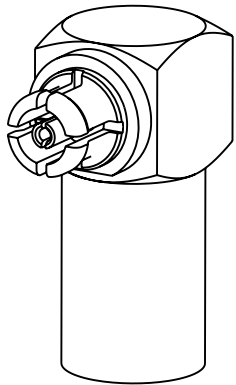
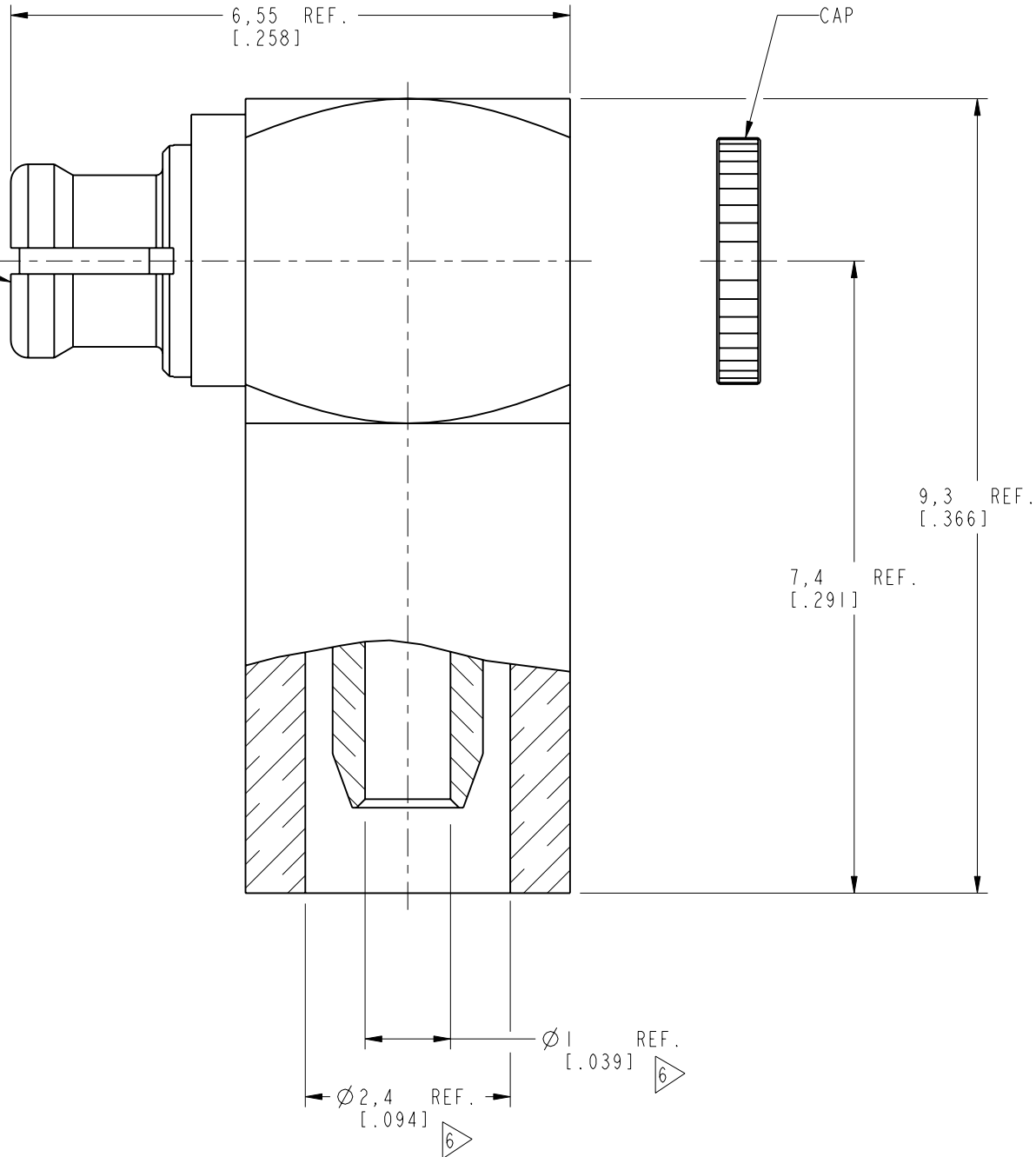
1. MATERIALS AND FINISHES:
BODY ,CONTACT - BeCu, GOLD PLATING
REAR BODY ,COVER - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR: 1.25:1 MAX DC - 6 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C 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**

INTERFACE PER
MIL-STD-348



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°

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 implicatioin 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 otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	SEE NOTES
REFERENCE	EAR # 5420
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	STAR	DATE	28-Jun-16
ENGINEER	SUNDE	DATE	28-Jun-16
APPROVED	S.HSIEH	DATE	28-Jun-16
CAD FILE			

TITLE	
SMPM R/A PLUG	
FOR RG-178/CXN3404	
SCALE: 13.0:1.0	SHEET 2 OF 2
DWG SIZE	REV
B	A

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www.amphenolrf.com	
DRAWING NO. 925-128C-51A	
ITEM NO. 925-128C-51A	
PART NO. 925-128C-51A	