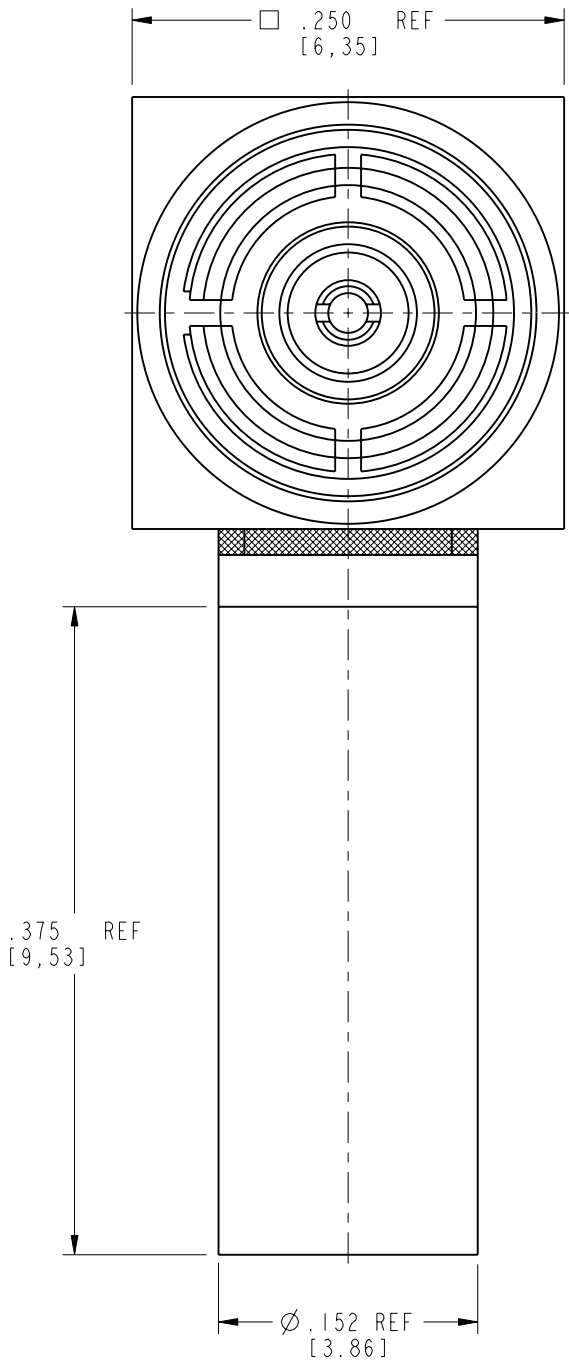


NOTES:

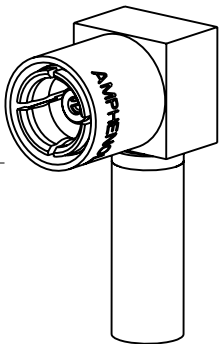
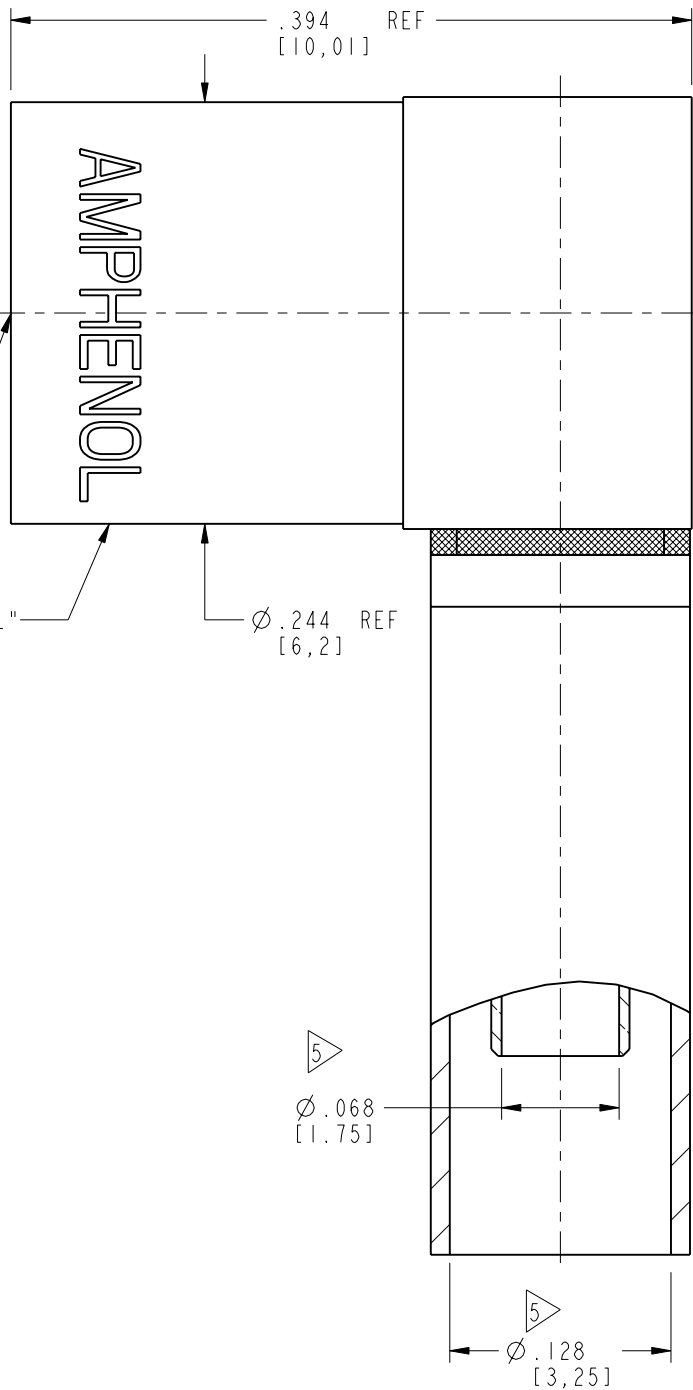
1. MATERIALS AND FINISHES:
BODY - BRASS,GOLD PLATING
CONTACT - BeCu,GOLD PLATING
INSULATORS - PTFE,NATURAL
BODIES & CAP - BRASS,NICKEL PLATING
RETAINING RING - BeCu,NICKEL PLATING
FERRULE - COPPER,NICKEL PLATING
2. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 903-429P-51A, AND DATE CODE"
4. FOR CABLE ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPECIFICATION 349-50521 SHEET 5.

5> SHOWS CABLE ENTRY DIMENSIONS.



INTERFACE PER
MIL-STD-348
SERIES : SMB PLUG
50 OHMS

STAMP "AMPHENOL"



SCALE 2.500

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±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 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.	MATERIAL	DRAWN S.DUAN	DATE 30-Apr-15	TITLE SMB RA PLUG CRIMP TYPE FOR RG 316/U CABLE		Amphenol RF www.amphenolrf.com	
	SEE BOM TABLE	ENGINEER RAV	DATE 30-Apr-15				
	REFERENCE EAR # 111-962530 EAR # 111-963526 615X-1170-100 CONFIGURATION LEVEL: In Work	APPROVED S.HSIEH	DATE 30-Apr-15	SCALE: 9.0:1.0	SHEET 2 OF 2	DRAWING NO.903-429P-51A	
	FINISH	CAD FILE	DWG SIZE B	REV E	ITEM NO.903-429P-51A		
					PART NO.903-429P-51A		