

NOTES:

- MATERIALS AND FINISHES:
 BODIES, COUPLING NUT & OUTER CONTACT - BRASS, SILVER PLATING
 CONTACT - BRASS, GOLD PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 INSULATORS - PTFE, NATURAL
 RETAINING RING - PHOSPHOR BRONZE, NATURAL
 FERRULE - COPPER, SILVER PLATING
 GASKET - SILICONE RUBBER, RED
 HEAT SHRINK TUBE - POLYOLEFIN, BLACK
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 11 GHz
- MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C

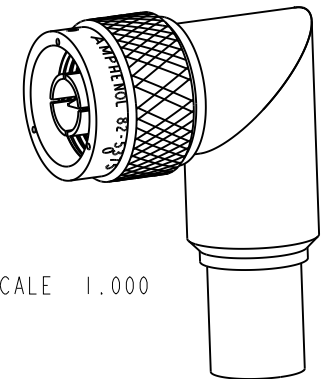
- PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 82-4336 , AND DATE CODE"
- CABLE ASSEMBLY INSTRUCTIONS:
 A. TRIM CABLE AS SHOWN.
 B. SLIDE FERRULE ONTO THE CABLE.
 C. SOLDER CABLE CENTER CONDUCTOR TO CENTER CONTACT.
 D. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-25 CLOSURE "B" (0.100 HEX).
 E. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-25 CLOSURE "A" (0.429 HEX).

6 SHOWS CABLE ENTRY DIMENSIONS.

THIRD ANGLE PROJ.

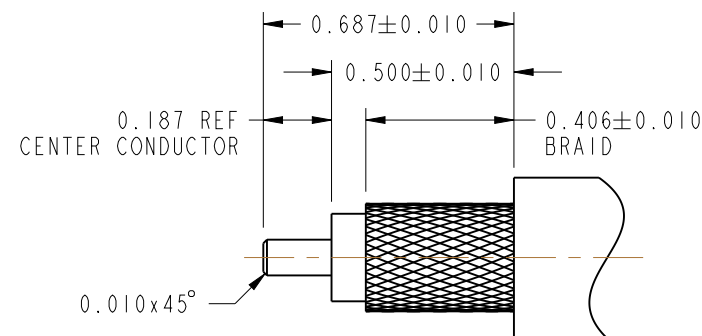
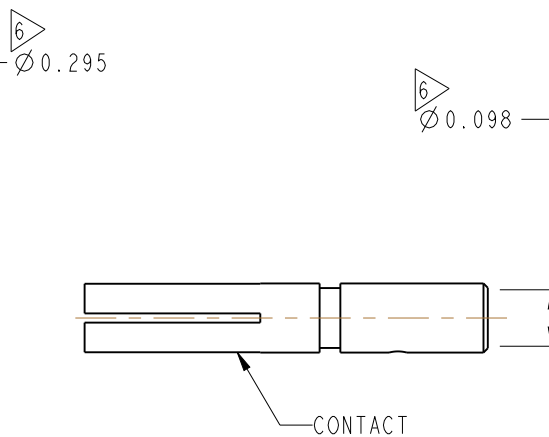
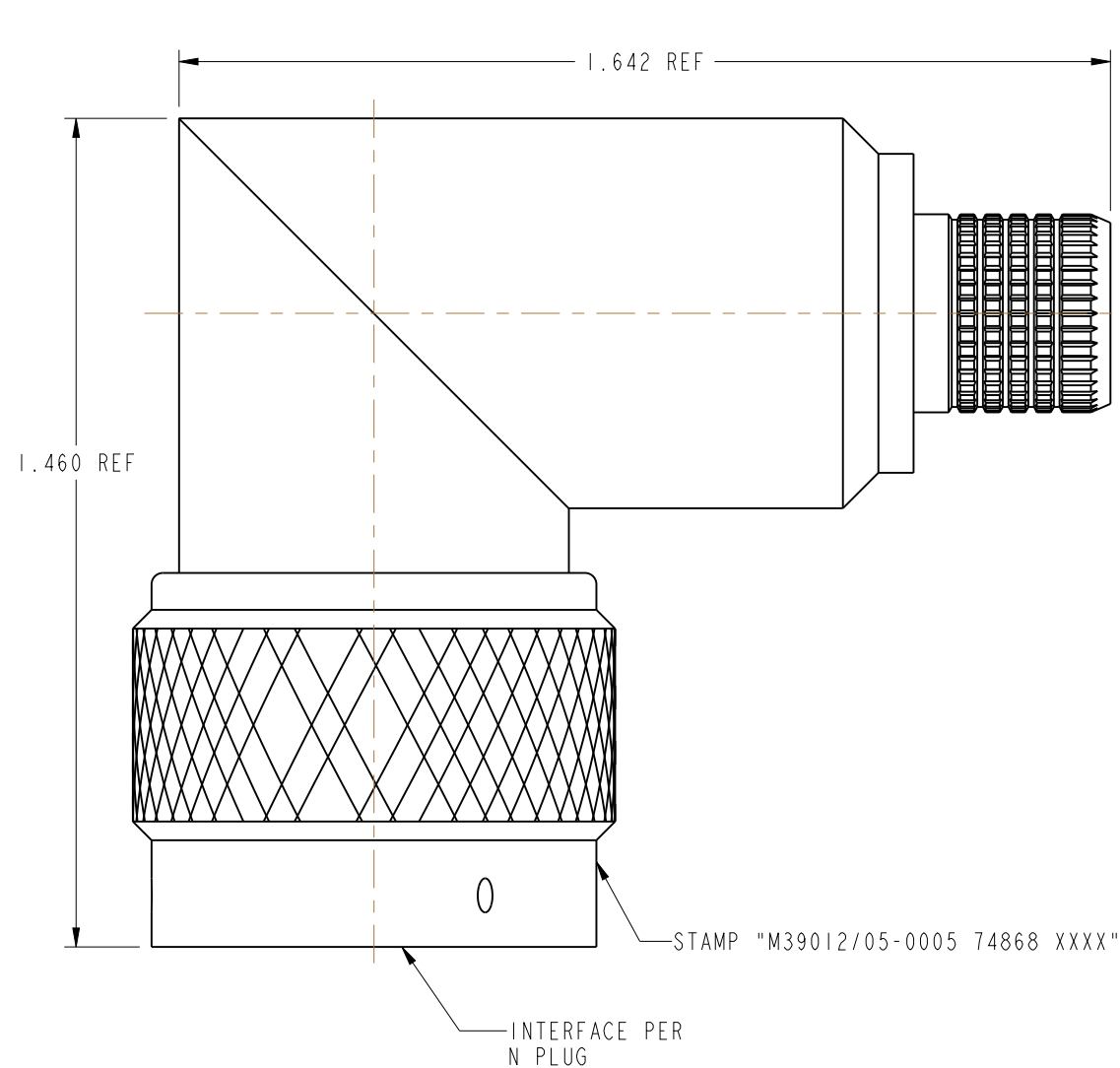
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	--	--	--
H	FORMAT UPDATED	7/11/16	00601	AAP



SCALE 1.000

MIL-C-39012 INSPECTION



RECOMMENDED CABLE STRIPPING DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com
	SEE NOTES	A ARUN PRABU	30-Mar-15			
	REFERENCE	ENGINEER	DATE	CABLE MIL-CRIMP		
	EAR #	K.CAPOZZI	30-Mar-15	SCALE: 3.0:1.0 SHEET 2 OF 2		
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FINISH		K.CAPOZZI	7/11/16	ITEM NO.82-4336		
		CAD FILE		DWG SIZE	REV	PART NO.82-4336
				B	H	