

NOTES:

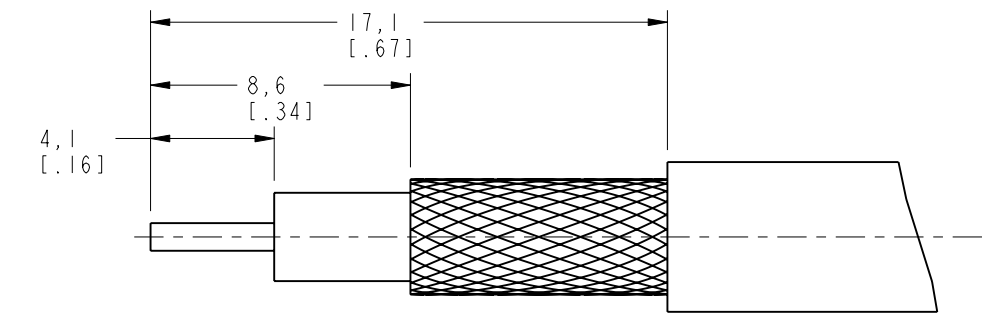
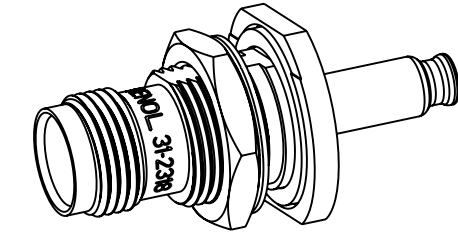
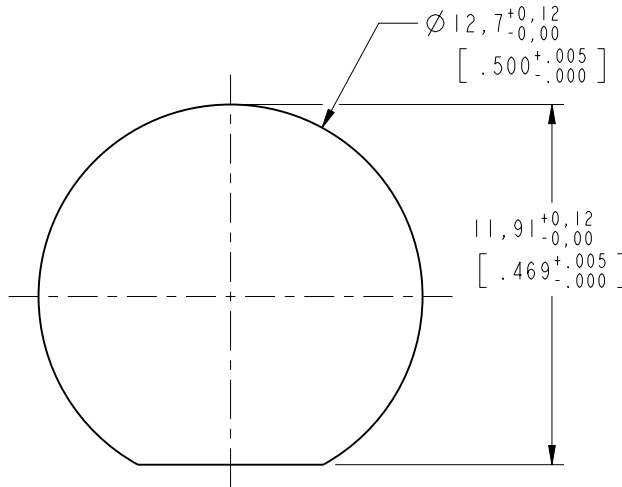
- MATERIALS AND FINISHES:
 - FERRULE - COPPER, NICKEL PLATING
 - BODY - BRASS, NICKEL PLATING
 - CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 - INSULATOR - PTFE, NATURAL
 - OTHER METAL PARTS - BRASS, NICKEL PLATING
 - GASKET - SILICONE RUBBER, RED
- ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC-3 GHz
 - C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65°C TO +165°C
- WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09, CAVITY 'B' (M22520/5-09, CLOSURE 'B')
- WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 277-944 (M22520/5-01) AND DIE SET 227-1221-09 CAVITY 'A' (M22520/5-09, CLOSURE 'A')

THIRD ANGLE PROJ.

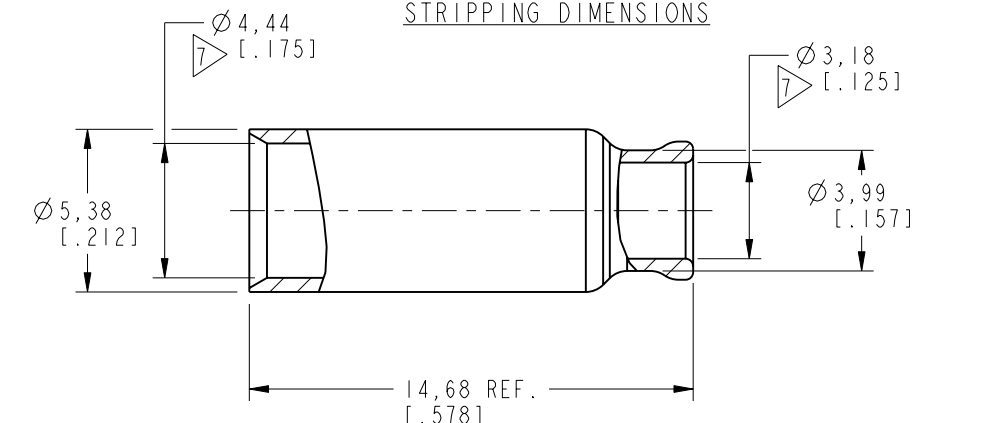
REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
--	RELEASE TO MFG.	3/13/65	11933	--
T	SYNC, UPDATE DRAWING FORMAT	21-Nov-19	13682	SH

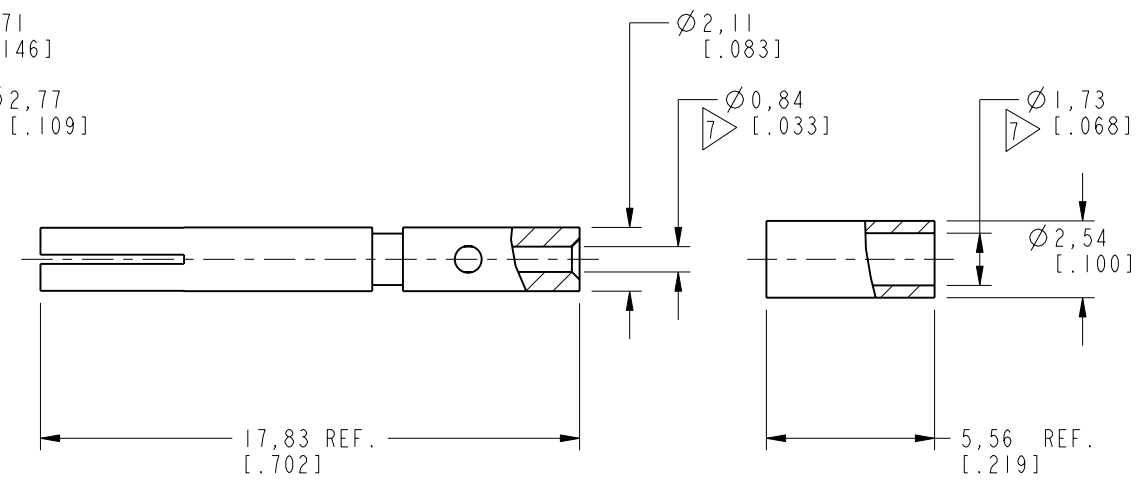
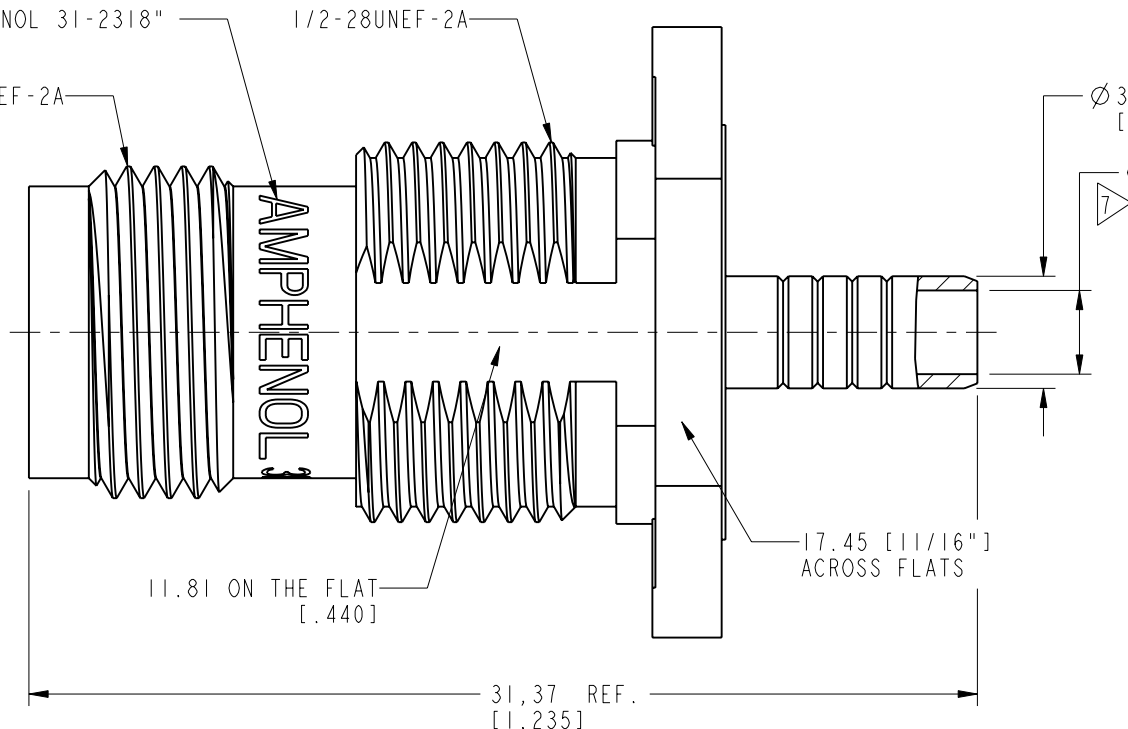
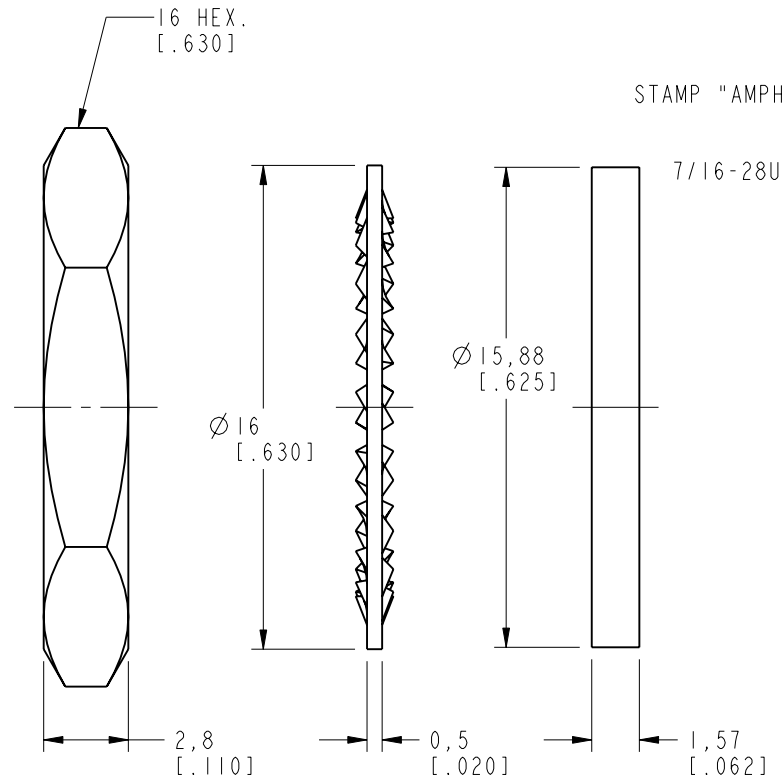
- PACKAGING:
 - A. PACKAGE CONNECTOR IN BAG.
 - B. MARKING: PACKAGING TO BE MARKED "AMPHENOL RF, 31-2318 & DATE CODE, 5A 500V"
- SHOWS CABLE ENTRY DIMENSIONS.
- MAX PANEL THICKNESS = 6.1 [.240]



RECOMMENDED CABLE STRIPPING DIMENSIONS



RECOMMENDED MOUNTING HOLE



PROTECTED UNDER U.S. PATENT # 3,439,294

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 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	SEE NOTES
REFERENCE	EAR# DOR 302113-51
REF:	
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	M. ZHANG	DATE	18-Nov-19
ENGINEER	D. ROYCE	DATE	29-Sep-89
APPROVED	S. HSIEH	DATE	18-Nov-19
CAD FILE			

TITLE	TNC BHD CRIMP JACK (FOR RG-174/U, 188A/U, 316/U CABLE)	
SCALE:	4.0:1.0	SHEET 2 OF 2
DWG SIZE	B	REV T

Amphenol RF	
www.amphenolrf.com	
DRAWING NO.	31-2318
ITEM NO.	31-2318
PART NO.	31-2318

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