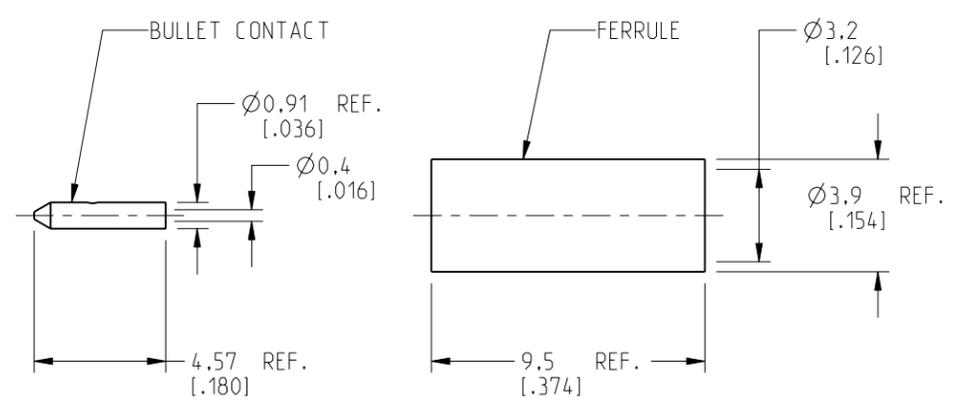
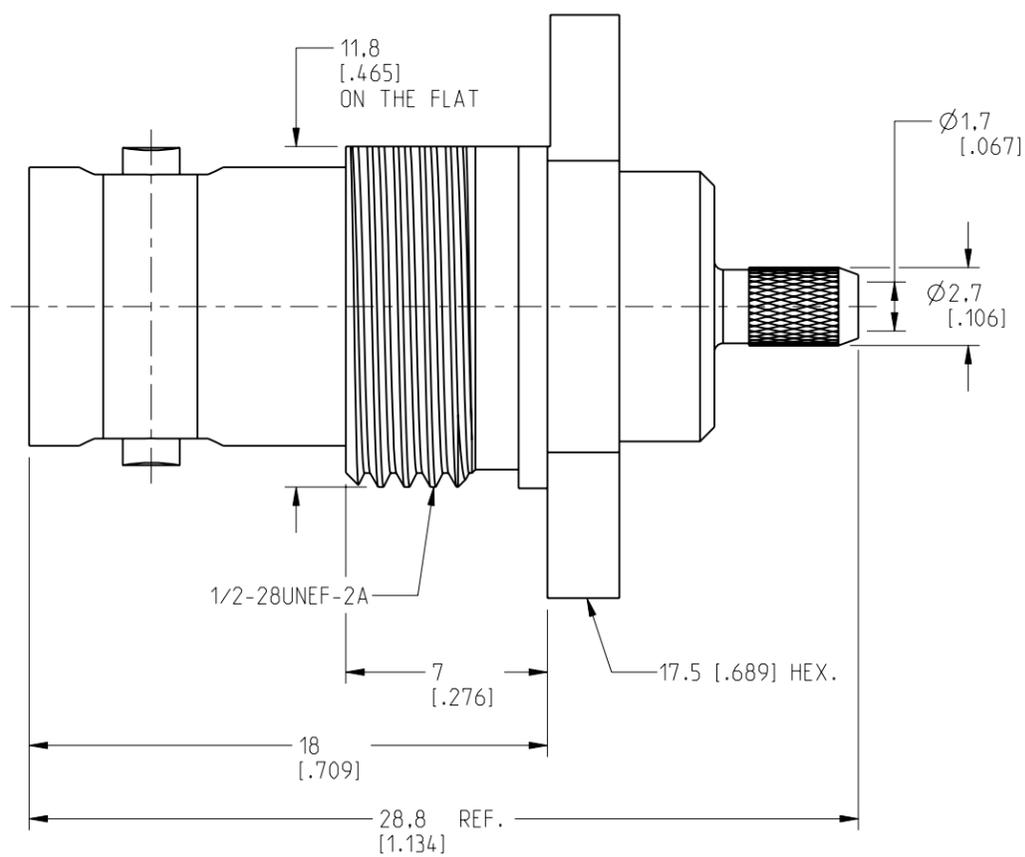
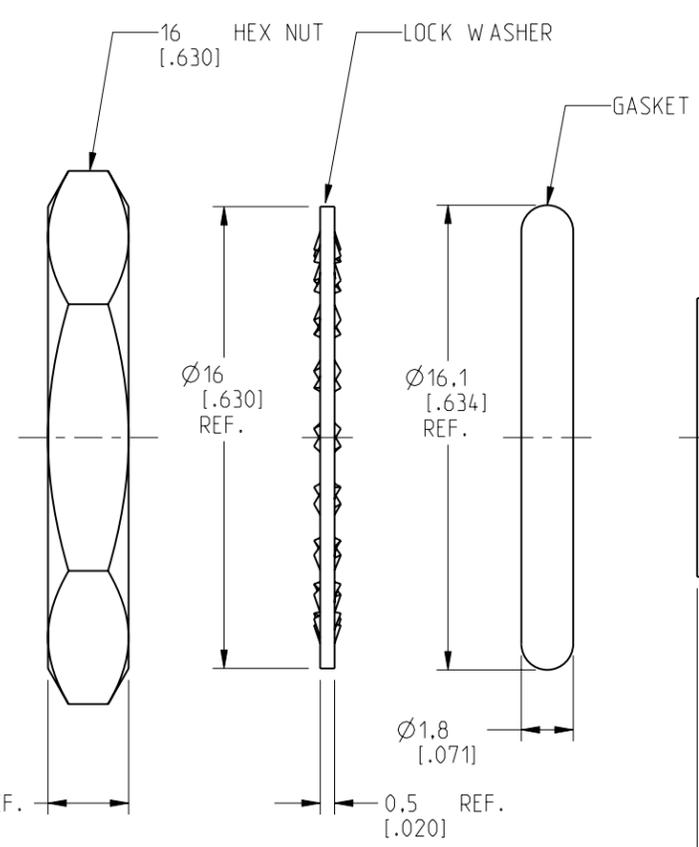
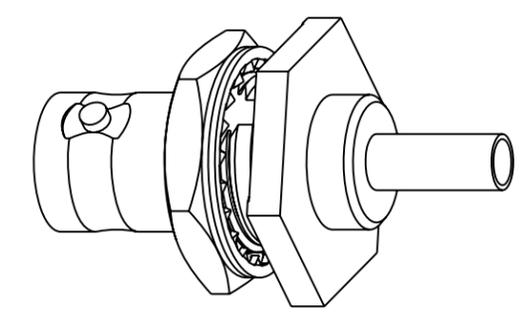
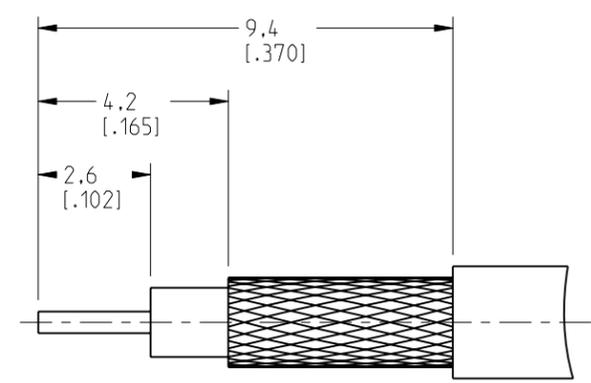
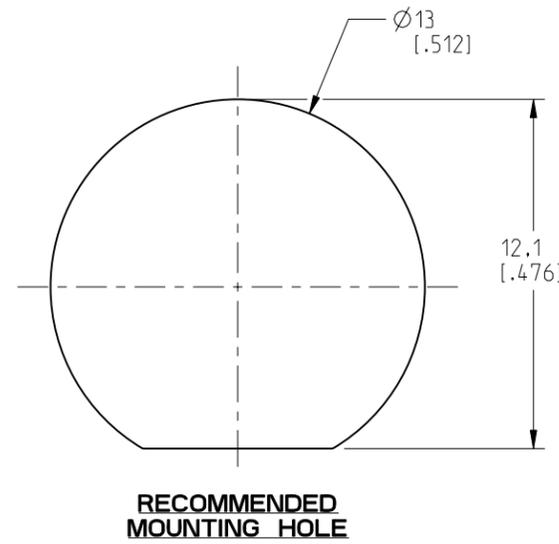


NOTES:

- MATERIALS AND FINISHES:  
 HEX NUT & LOCK WASHER - STAINLESS STEEL, PASSIVATED  
 BODY, RETAINER RING & FERRULE - BRASS, NICKEL PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
 BULLET CONTACT - BRASS, GOLD PLATING  
 INSULATOR - PTFE, NATURAL  
 GASKET & O-RING - SILICONE RUBBER, RED
- ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: 0-2 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 900 VRMS. MIN.
- MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65°C TO +165°C  
 C. CONNECTOR IS IP-67 COMPLIANT.
- CRIMPED FERRULE HEX CRIMP SIZE .128"
- CONTACT PIN CAN BE SOLDERED OR USE 4-WAY INDENT CRIMP TOOL #47025
- MAX. PANEL THICKNESS= 3.5 mm

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
NC	INITIAL RELEASE	10/15/10	-----	GRS
A	CHANGE MOUNTING HARDWARE TO PASSIVATED STAINLESS STEEL, ADD ELECTRICAL/MECHANICAL NOTES, UPDATE DRAWING FORMAT	11/14/13	ECR NO.: 2557	MZ
B	SYNC, CHANGE NOTES 1 & 5, UPDATE DRAWING FORMAT	24-Feb-25		SH



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE: <0.5mm = ±0.05mm [ $\pm 0.020 = \pm 0.002$ ] 0.5 - 6mm = ±0.1mm [ $\pm 0.020 - 0.236 = \pm 0.004$ ] >6.00 - 30mm = ±0.2mm [ $\pm 0.236 - 1.181 = \pm 0.008$ ] >30.00 - 120mm = ±0.3mm [ $\pm 1.181 - 4.725 = \pm 0.012$ ] ANGLES = ±1°		MATERIAL SEE NOTES		TITLE 75 OHM BNC BULKHEAD CRIMP JACK, IP-67 COMPLIANT (FOR RG-179/U CABLE)		Amphenol RF	
THIRD ANGLE PROJ.  REFERENCE EAR#		ENGR.1 M.ZHANG ENGR.2 M.ZHANG DATE 24-Feb-25		SHEET NO. 2 OF 2 SCALE: 4.0:1.0		DRAWING NO. B6421G1-007-NT3G-75 ITEM NO. 016421ADK19NA7F PART NO. 112235-12		REV B	