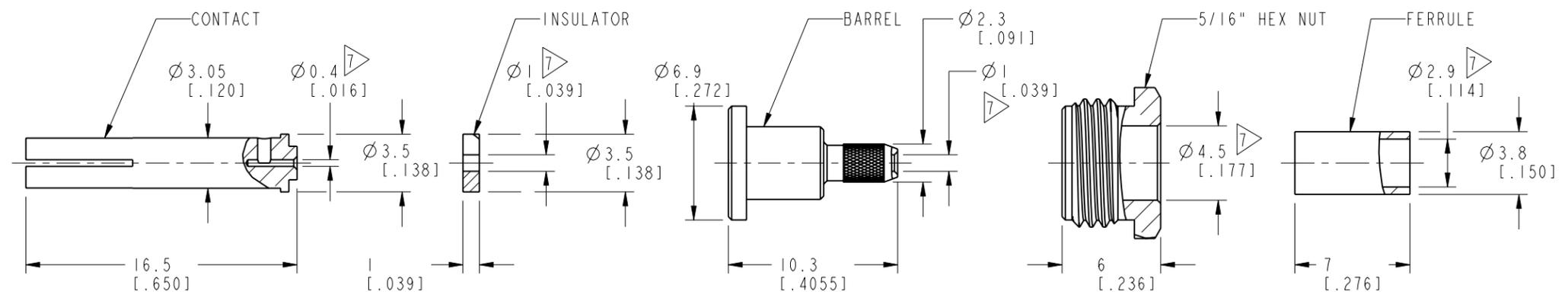
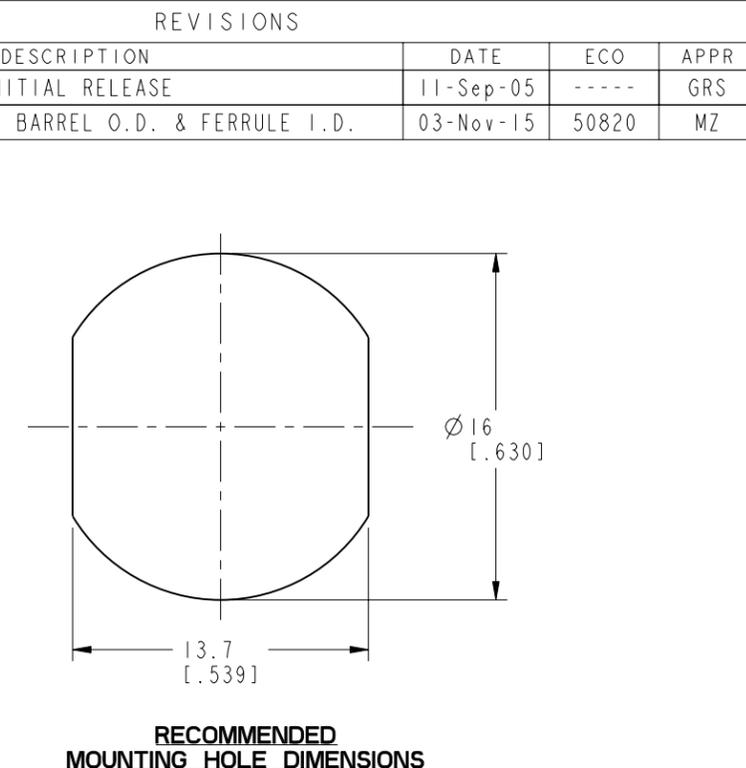
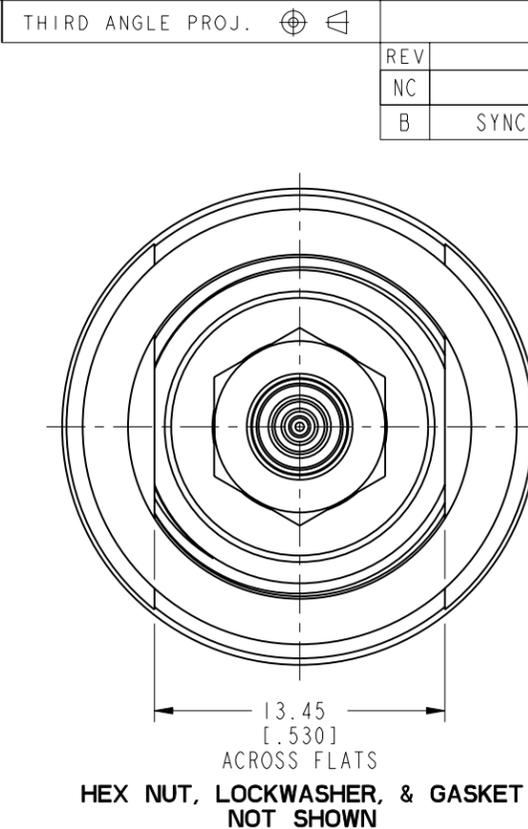
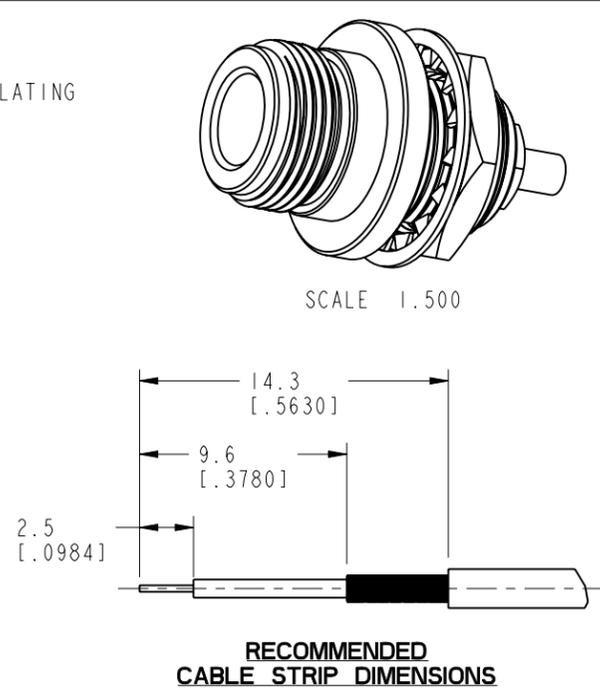
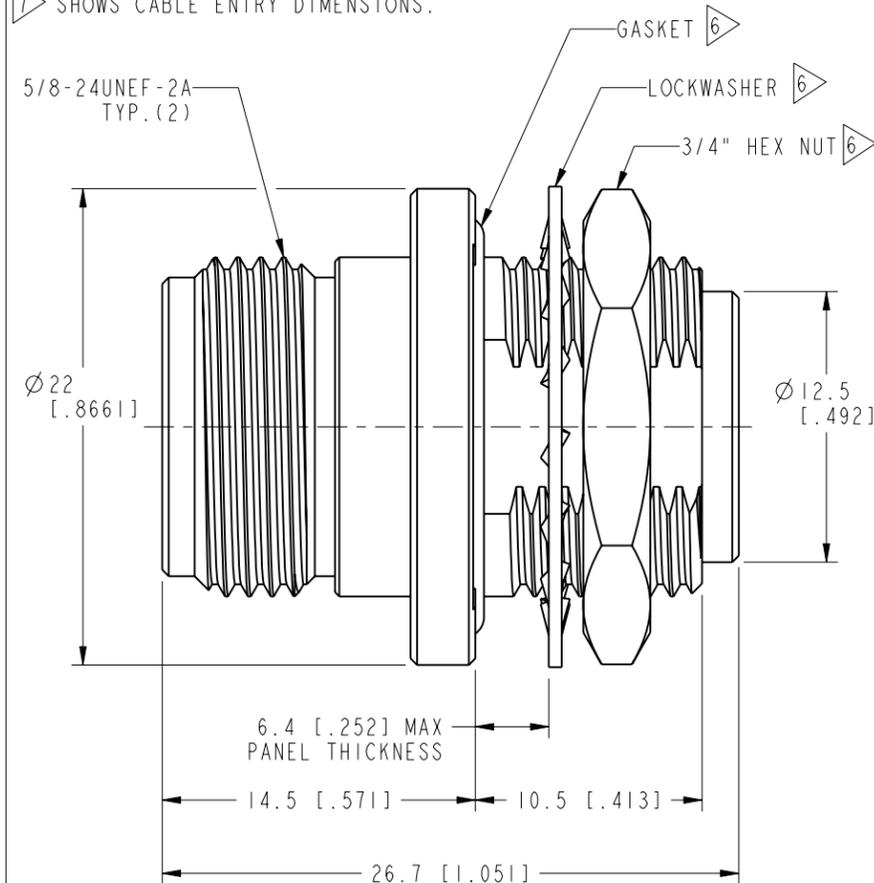


NOTES:

1. MATERIALS AND FINISHES:  
 BODIES, BARREL, HEX NUTS, LOCKWASHER - BRASS, WHITE BRONZE PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
 INSULATORS - PTFE, NATURAL  
 FERRULE: COPPER, WHITE BRONZE PLATING  
 GASKET: SILICONE RUBBER
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 3 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65°C TO +165°C
4. CRIMPED FERRULE HEX CRIMP SIZE .128"
5. CONTACT PIN TO SOLDER
6. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 172325, AND DATE CODE"  
 C. 3/4" HEX NUT, LOCKWASHER, AND GASKET ARE PACKAGED LOOSE

7 SHOWS CABLE ENTRY DIMENSIONS.



**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°	MATERIAL	DRAWN	DATE	TITLE N FRONT BHD CRIMP JACK (FOR RG-178B/U, 196A/U CABLE)	Amphenol RF www.amphenolrf.com
	SEE NOTE 1	M. ZHANG	03-Nov-15		
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.	REFERENCE	ENGINEER	DATE	SCALE: 3.0:1.0	DRAWING NO. N6311A1-AT5GP-196AU-50 ITEM NO. 036311AAA16CP5F PART NO. 172325
	EAR # 6939 AND	B. WYMAN	13-Oct-15	SHEET 2 OF 2	
	CONFIGURATION LEVEL: In Work	APPROVED	S. HSIEH	DATE	DWG SIZE
FINISH			05-Nov-15	B	REV B