

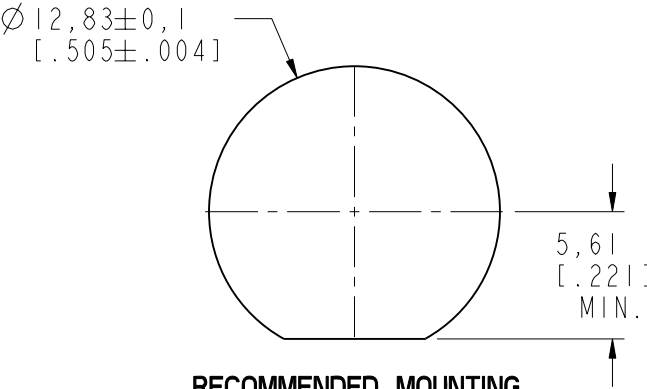
NOTES:

1. MATERIALS AND FINISHES:
BODY, HEX NUT - BRASS, NICKEL PLATING
CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
INSULATOR - PTFE, NATURAL
LOCK RING - BRASS, GOLD PLATING
LOCK WASHER - PHOSPHOR BRONZE, NICKEL PLATING
FERRULE - BRASS, NICKEL PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
C. RETURN LOSS (VSWR): 20 dB (1.22) DC-6 GHz
15 dB (1.43) 6-12 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -30°C TO +85°C
4. CRIMPED FERRULE
HEX. CRIMP SIZE .255"

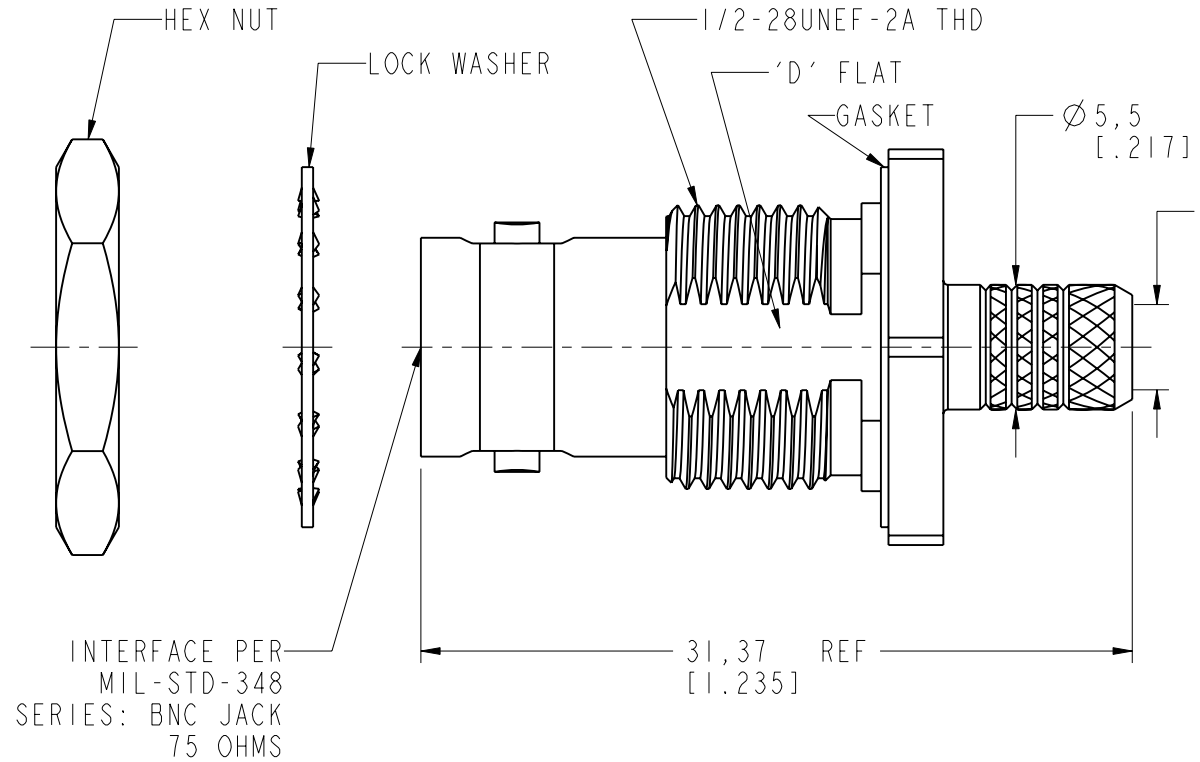
5. CRIMPED CONTACT PIN
HEX. CRIMP SIZE .049"

6. SHOWS CABLE ENTRY DIMENSIONS

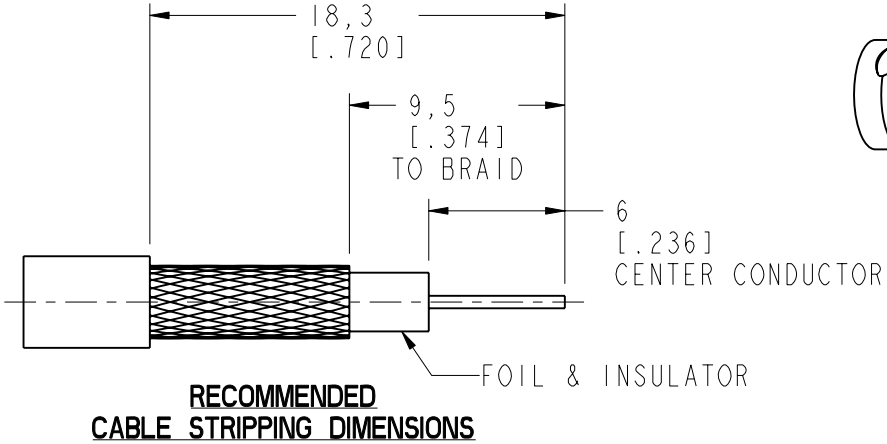
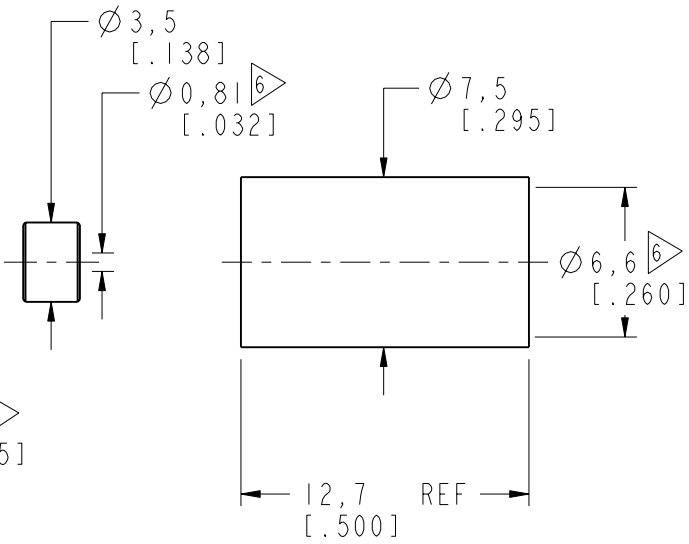
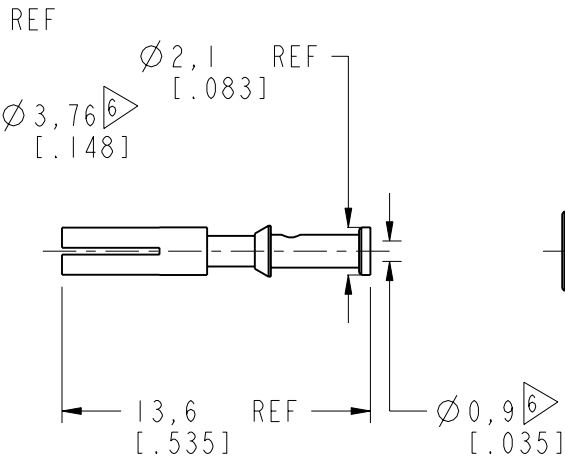
7. PACKAGING:
A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF
31-70567-12G
YYWW



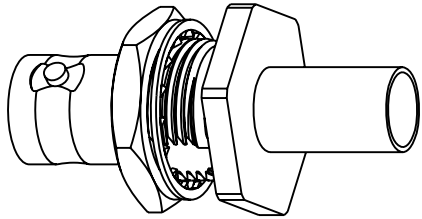
RECOMMENDED MOUNTING
PANEL DIMENSIONS



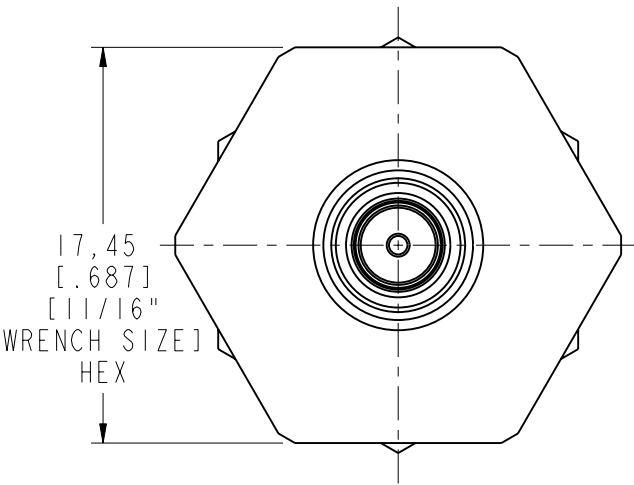
INTERFACE PER
MIL-STD-348
SERIES: BNC JACK
75 OHMS



RECOMMENDED
CABLE STRIPPING DIMENSIONS



SCALE 1.500



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 SEE NOTES	DRAWN W.ZENG	DATE 22-Jun-19	TITLE BNC BULKHEAD JACK FOR BELDEN 4505R CABLE		Amphenol RF www.amphenolrf.com	
		ENGINEER S.DUAN	DATE 27-Jun-19				
	REFERENCE EAR# 8870	APPROVED S.HSIEH	DATE 27-Jun-19	SCALE: 3.0:1.0		SHEET 2 OF 2	
	REF:	CAD FILE	DWG SIZE B		REV A		
	CONFIGURATION LEVEL: In Work						
	FINISH						
						DRAWING NO. 31-70567-12G	
						ITEM NO. 31-70567-12G	
						PART NO. 31-70567-12G	