

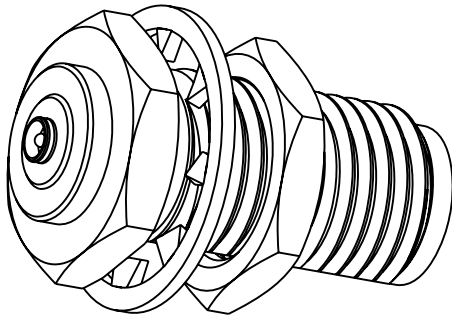
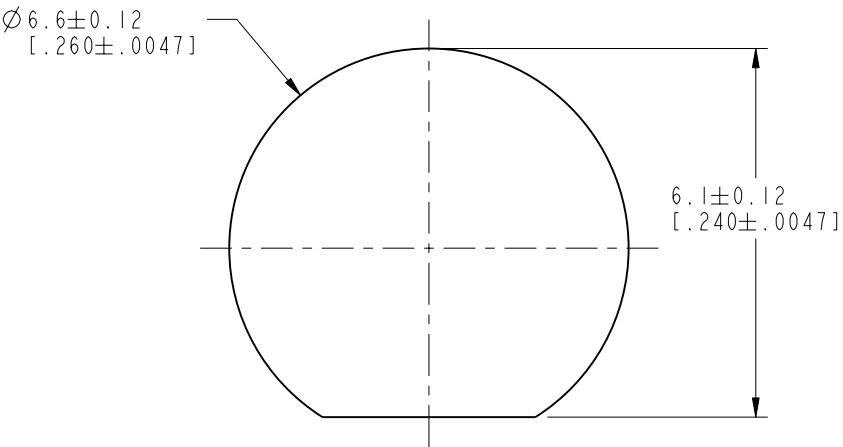
NOTES:

1. MATERIALS AND FINISHES:
HEX NUT - STAINLESS STEEL, NICKEL PLATING
LOCK WASHER - PHOSPHOR BRONZE, NICKEL PLATING
SMA BODY - BRASS, GOLD PLATING
AMC4 BODY - STAINLESS STEEL, PASSIVATED
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC-6 GHz
C. VSWR(RETURN LOSS): 1.3 MAX @ DC-3 GHz
1.4 MAX @ 3-6 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 100 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. MAX. PANEL THICKNESS = 3.18 MM
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF AD-SMAJAMC4J-1 YYWW"

THIRD ANGLE PROJ.

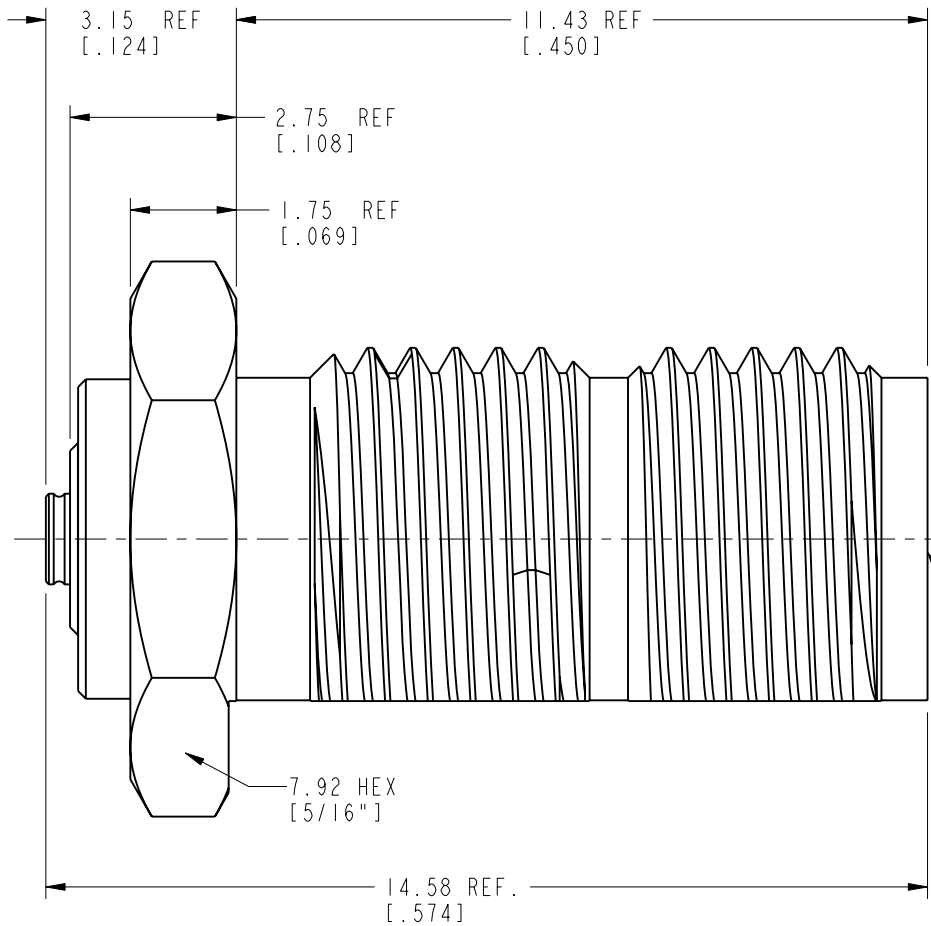
REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	28-Jun-19	12046	EH

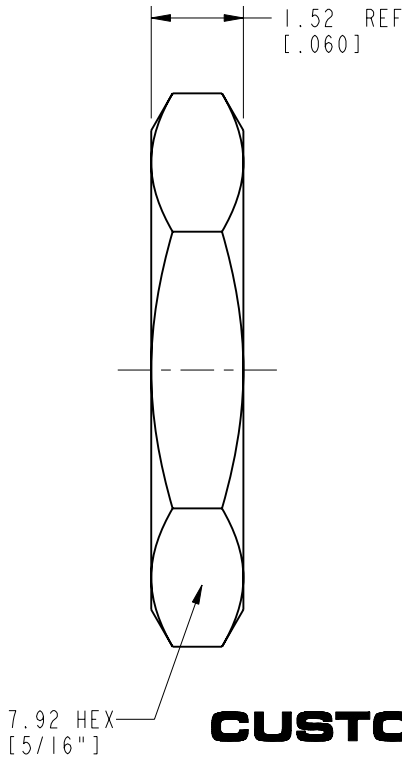
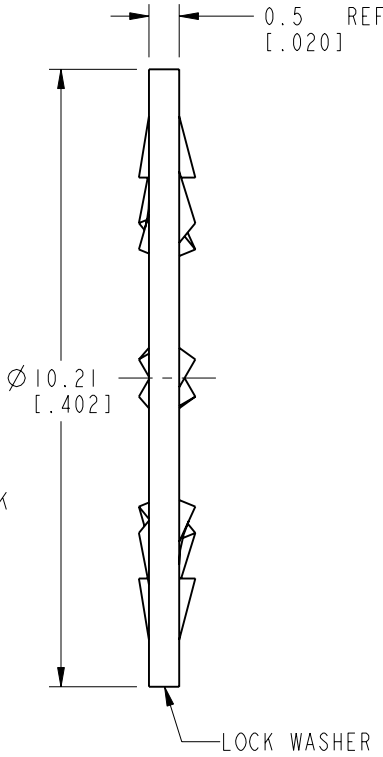


SCALE 4.000

RECOMMENDED MOUNTING
HOLE DIMENSIONS



INTERFACE PER
MIL-STD-348
SERIES: SMA JACK



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	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com		
	NOTE 1	J.LUO	28-Jun-19					
	REFERENCE	ENGINEER	S.DUAN	DATE	SMA BULKHEAD JACK TO AMC4 JACK ADAPTER		DRAWING NO. AD-SMAJAMC4J-1	
	EAR# 8820	APPROVED	S.HSIEH	DATE				
	REF: 901-10175	CAD FILE	11-Jul-19		DWG SIZE B		REV A	
	CONFIGURATION LEVEL: In Work	FINISH						