

NOTES:

1. MATERIALS AND FINISHES:
BODY, LOCKWASHER, HEX NUT - STAINLESS STEEL, PASSIVATED
CONTACT - BeCu, GOLD PLATING
BULLET CONTACT, SLEEVE, INNER FERRULE - BRASS, GOLD PLATING
INSULATOR - PTFE

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
D. VSWR: 1.3 FROM DC TO 6 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 901-10460, AND DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:
A. STRIP CABLE TO DIMENSIONS SHOWN.
B. INSERT CABLE THROUGH INNER FERRULE, AND PEEL BRAID BACK, OVER INNER FERRULE.
C. INSTALL SLEEVE, AND INSULATOR DISC OVER CABLE DIELECTRIC, BOTTOMING ON INNER FERRULE.
D. SOLDER BULLET CONTACT TO CABLE CENTER CONDUCTOR, BOTTOMING ON INSULATOR DISC.
E. INSERT CABLE INTO CONNECTOR UNTIL IT BOTTOMS.
F. CRIMP BODY OVER INNER FERRULE USING .105" HEX.

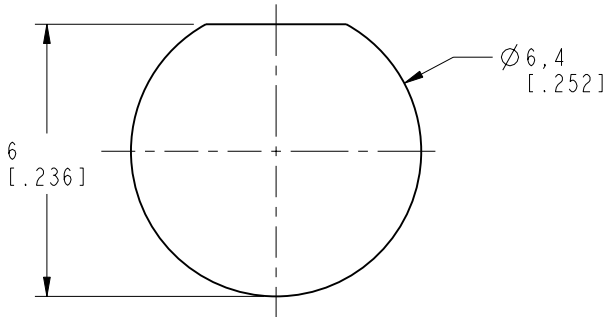
6> SHOWS CABLE ENTRY DIMENSIONS.

7. MAX PANEL THICKNESS 3.0 mm

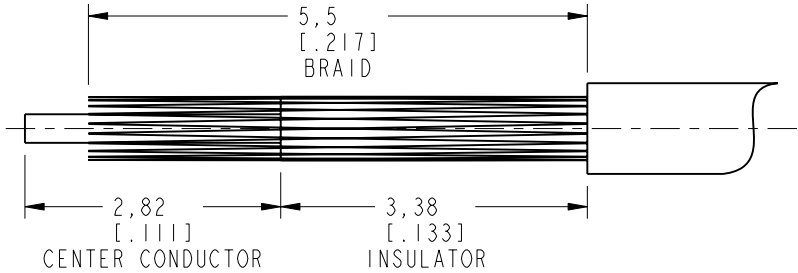
THIRD ANGLE PROJ.

REVISIONS

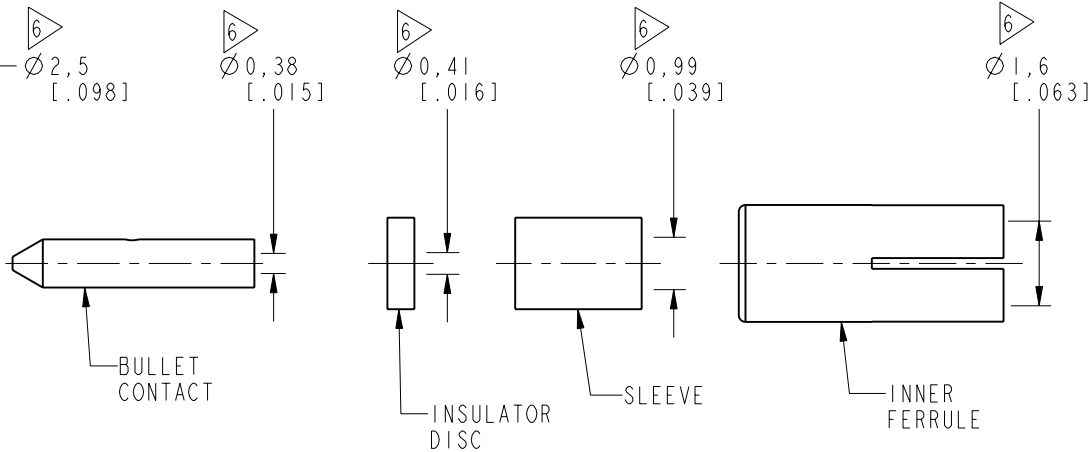
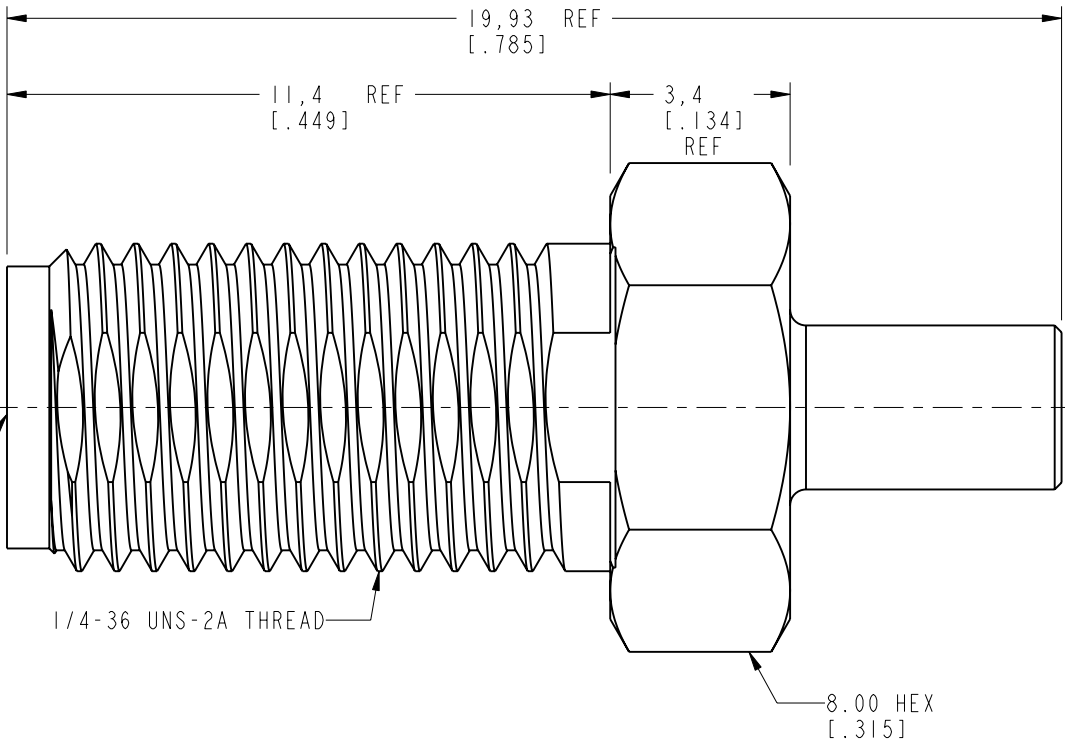
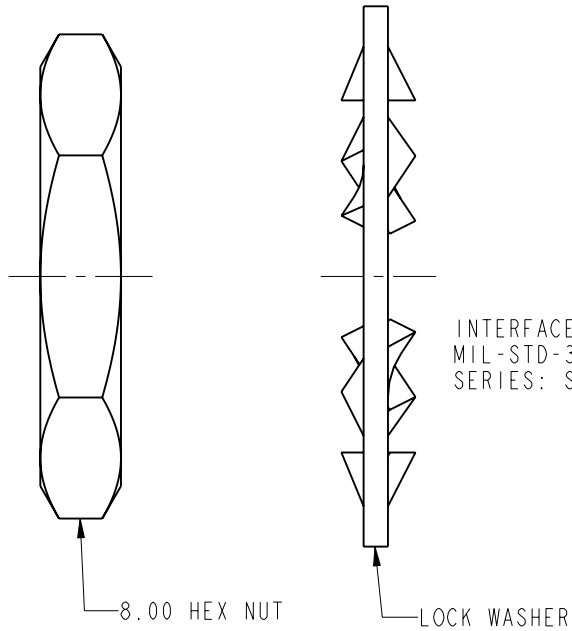
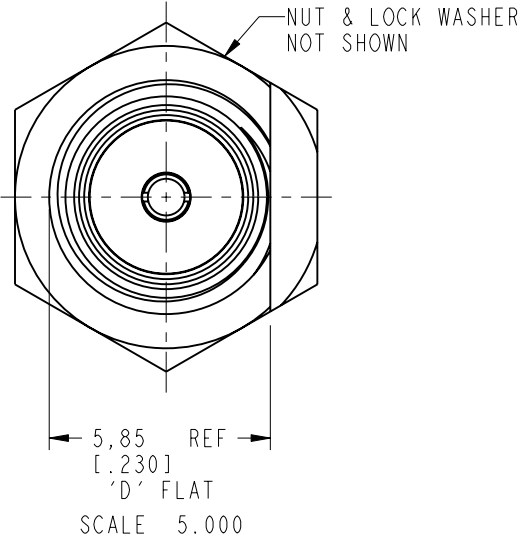
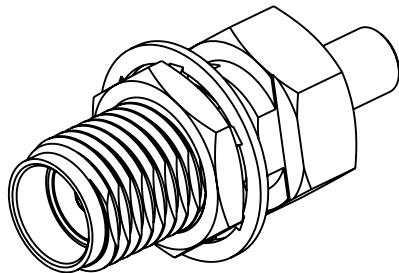
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	24-Feb-15	50372	JTS
B	RELEASE IN DANBURY	07-Dec-15	50887	RM



RECOMMENDED MOUNTING
HOLE DIMENSIONS



RECOMMENDED CABLE
STRIPPING 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° 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	
	SEE NOTES	R.MAO	07-Dec-15				
		ENGINEER	DATE	SMA STR BHD JACK FOR 1.37 MM CABLE		DRAWING NO. 901-10460	
	REFERENCE EAR # 5838	CLEMENT	07-Aug-13			ITEM NO. 901-10460	
	CONFIGURATION LEVEL: In Work	APPROVED S.HSIEH	DATE 07-Dec-15	SCALE: 7.0:1.0	SHEET 2 OF 2	PART NO. 901-10460	
	FINISH	CAD FILE		DWG SIZE B	REV B		