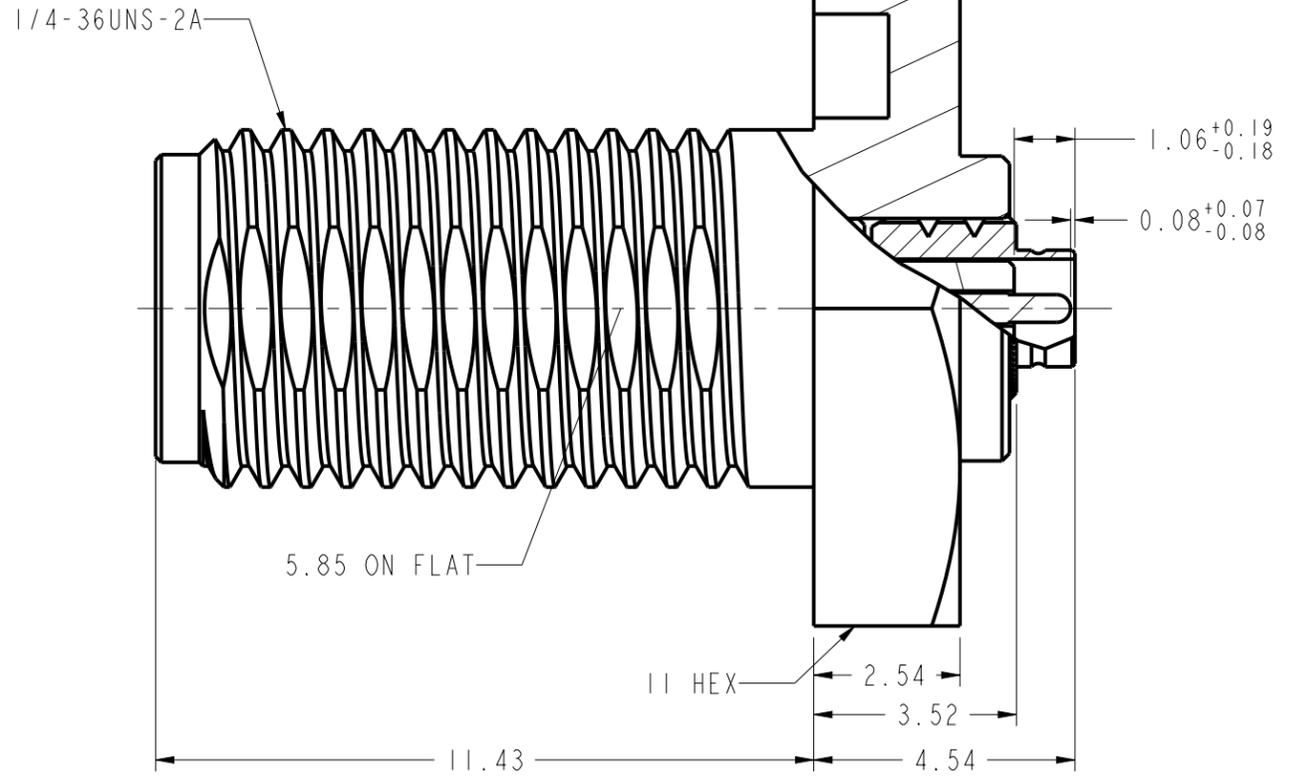
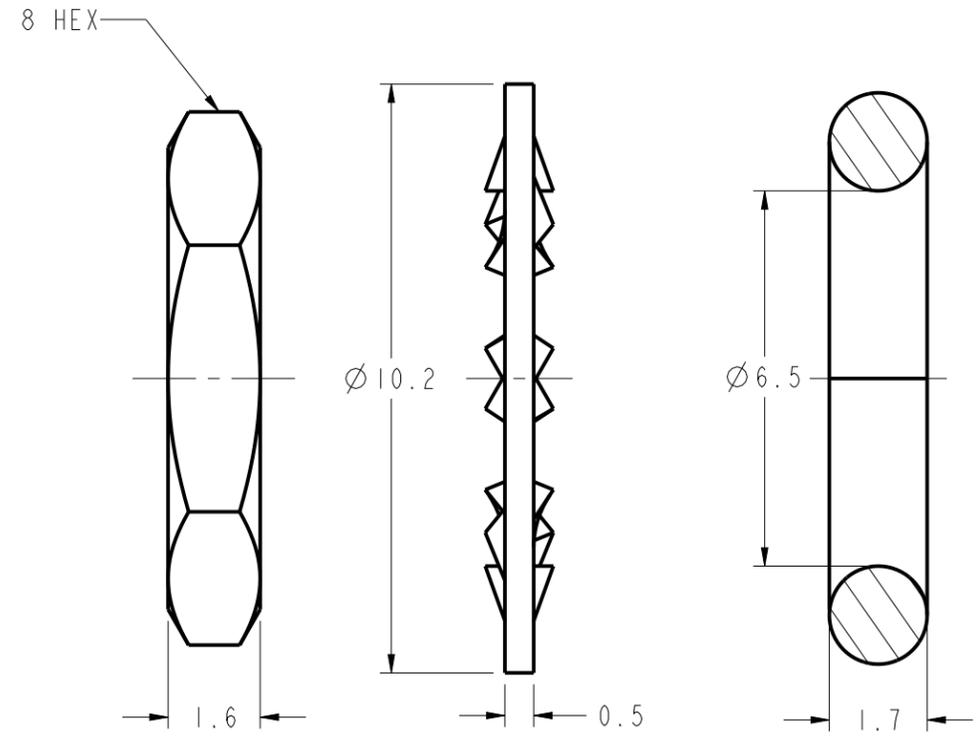
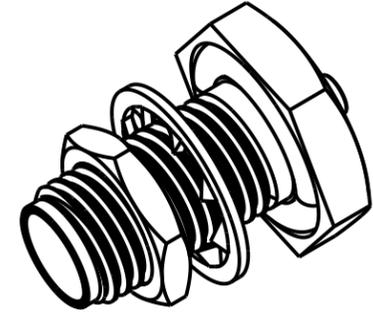
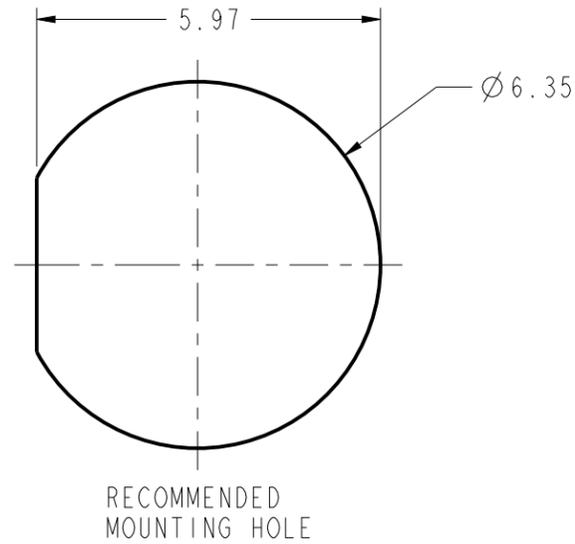


NOTES:

1. MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):  
 BODY - BRASS, GOLD PLATING.  
 CONTACT - BERYLLIUM COPPER, GOLD PLATING.  
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 6 GHz
3. PHYSICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40° C TO 90° C
4. MAX PANEL THICKNESS : 3.8MM

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	INITIAL RELEASE	5/28/07	---	---
B	DRAWING UPDATES	10/16/2020	15308	DG



**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 [ $<0.020 = \pm 0.002$ ]  
 >0.5 - 6mm = ±0.1mm [ $>0.020 - 0.236 = \pm 0.004$ ]  
 >6.00 - 30mm = ±0.2mm [ $>0.236 - 1.181 = \pm 0.008$ ]  
 >30.00 - 120mm = ±0.3mm [ $>1.181 - 4.725 = \pm 0.012$ ]

MATERIAL  
 ---  
 ENGINEER  
 S. LI  
 DATE  
 02-Feb-13

TITLE  
 SMA JACK  
 TO U.FL  
 MALE ADAPTER  
 SHEET NO. 2 OF 2  
 SCALE: 3.0:1.0

Amphenol RF		SIZE	DRAWING NO.	242201	REV B
			ITEM NO.	242201	
			PART NO.	242201	

THIRD ANGLE PROJ.

REFERENCE  
 EAR#

ANGLES = ±1°