

I. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
INSULATOR DISC - ULTEM 1000, NATURAL
FERRULE - COPPER, NICKEL PLATING

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C to +155°C

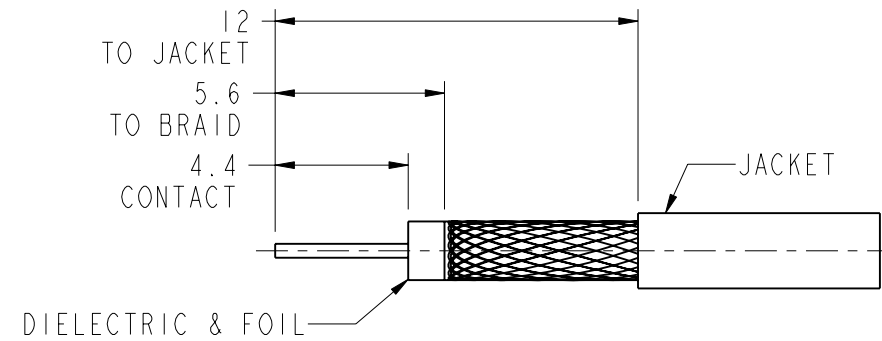
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 901-10606, DATE CODE"

5. MAX. PANEL THICKNESS: 3.2 mm.

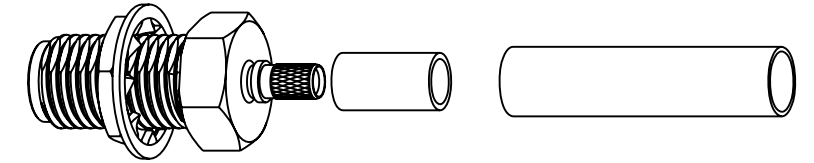
6. CABLE ASSEMBLY INSTRUCTIONS:

- A. TRIM CABLE AS SHOWN, TAKING CARE TO NOT DAMAGE THE FOIL.
- B. SLIDE INSULATOR DISC, FERRULE AND HEAT SHRINK TUBE ONTO CABLE
- C. SOLDER CONTACT TO CABLE CENTER CONDUCTOR
- D. INSERT CABLE AND CONTACT INTO CONNECTOR. FOIL IS A SLIP FIT INTO Ø1.75 BODY DIAMETER
- E. CRIMP FERRULE WITH .128" HEX

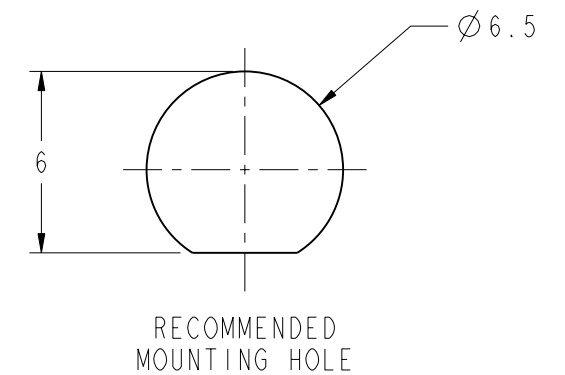
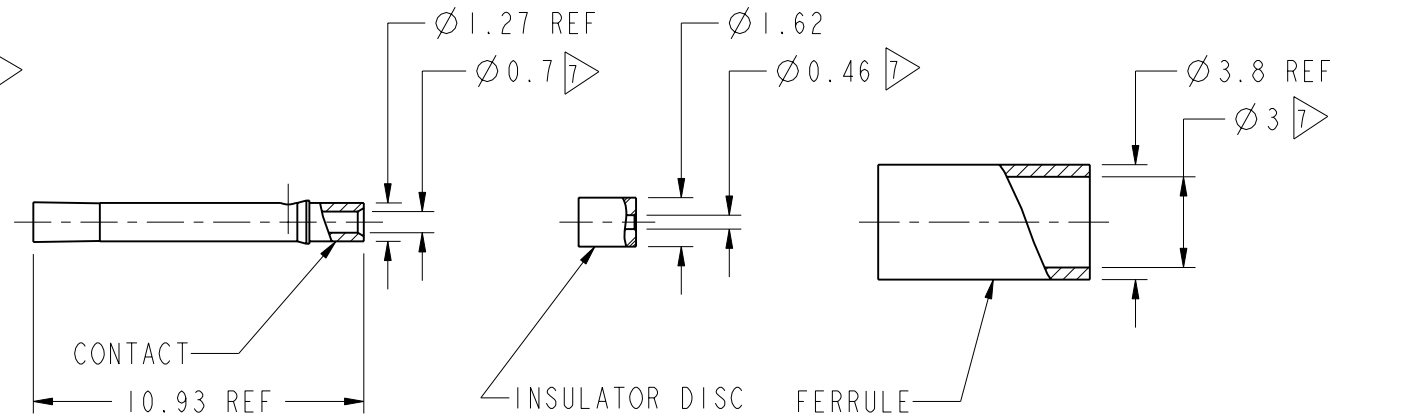
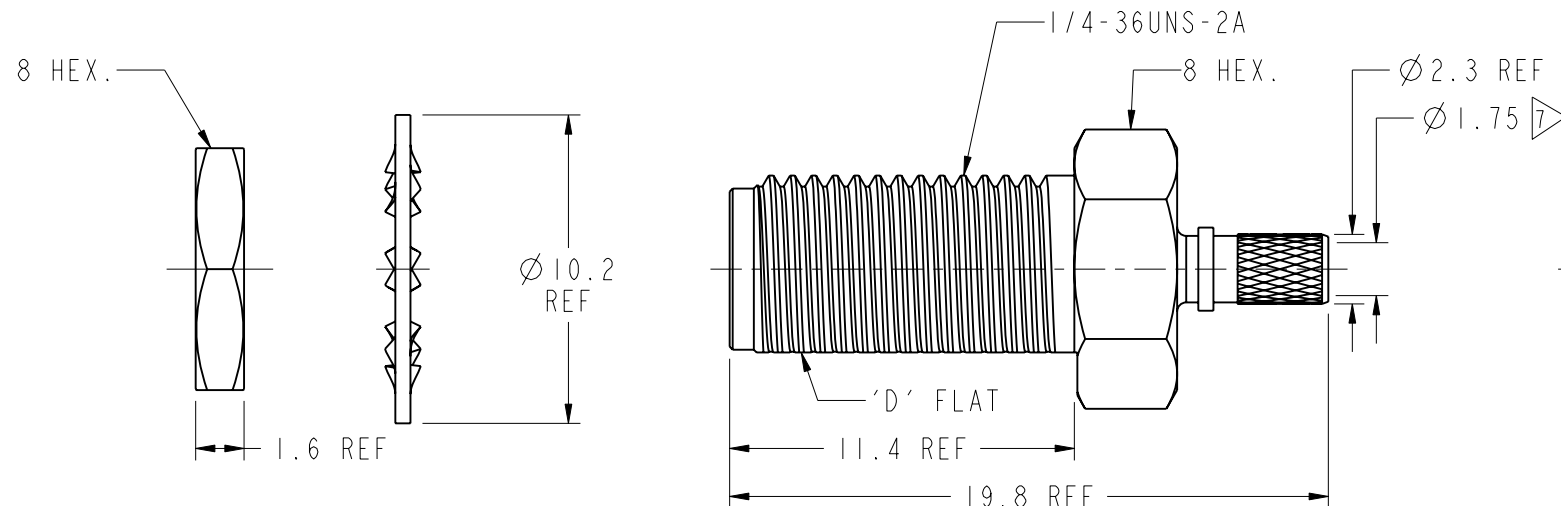
 SHOW CABLE ENTRY DIMENSIONS



RECOMMENDED CABLE STRIPPING DIM'S



SCALE 2.000



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 $\pm 0.05\text{mm}$ $\pm 0.1\text{mm}$ $\pm 0.2\text{mm}$ $\pm 0.3\text{mm}$ $\pm 1^\circ$ 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 REFERENCE EAR 7994 CONFIGURATION LEVEL: FINISH	DRAWN W. ZENG ENGINEER S. DUAN APPROVED S. HSIEH CAD FILE	DATE 9-May-19 DATE 17-May-19 DATE 20-May-19	TITLE SMA BULKHEAD CRIMP JACK WITH LMR-100A CABLE		Amphenol RF www.amphenolrf.com	
						DRAWING NO. 901-10606	
						ITEM NO. 901-10606	
						PART NO. 901-10606	
						SCALE: 4.0:1.0	SHEET 2 OF 2