

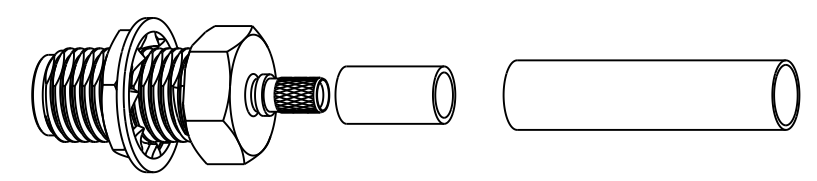
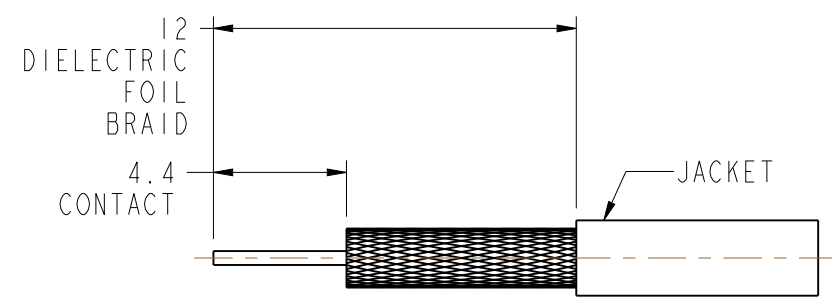
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATORS - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC-12.4 GHz
 C. VSWR (RETURN LOSS): 1.20 (-20dB) MAX. DC-12.4 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
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, 901-10605, AND 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 Ø1.65 BODY DIAMETER.
 E. CRIMP FERRULE WITH .128 HEX
- 7 SHOW CABLE ENTRY DIMENSIONS

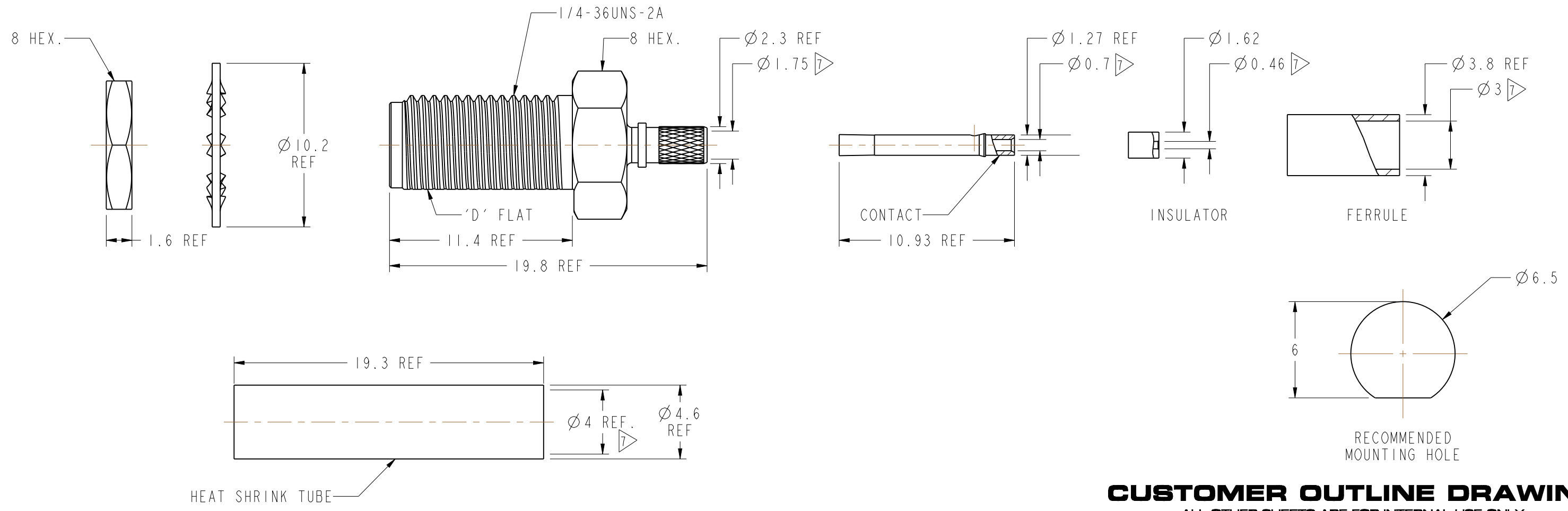
THIRD ANGLE PROJ.

REV		DESCRIPTION	DATE	ECO	APPR
A		RELEASE TO MANUFACTURING	07-May-19	11442	CJV



SCALE 2.000

RECOMMENDED CABLE STRIPPING DIM'S



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°	MATERIAL SEE NOTES	DRAWN STAR DATE 04-Dec-17	TITLE SMA BULKHEAD CRIMP JACK WITH LMR-100A CABLE	Amphenol RF www.amphenolrf.com
		ENGINEER STAR DATE 04-Dec-17		
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.	REFERENCE EAR 7994	APPROVED K. CAPOZZI DATE 07-May-19	SCALE: 4.0:1.0 SHEET 2 OF 2	DRAWING NO. 901-10606
	CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B REV A	ITEM NO. 901-10606
FINISH				