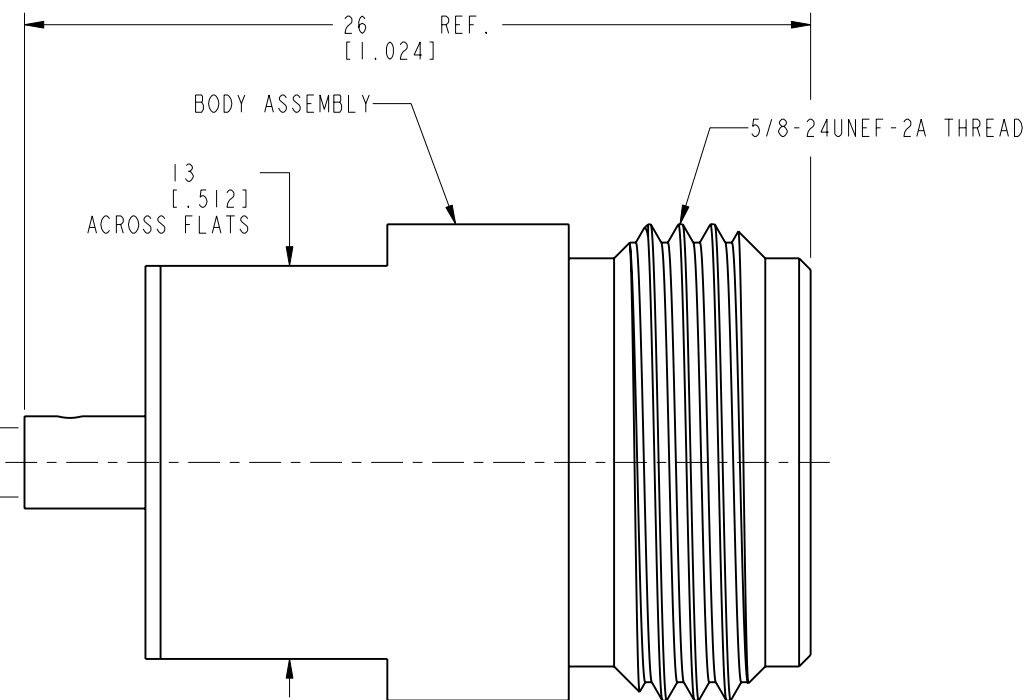
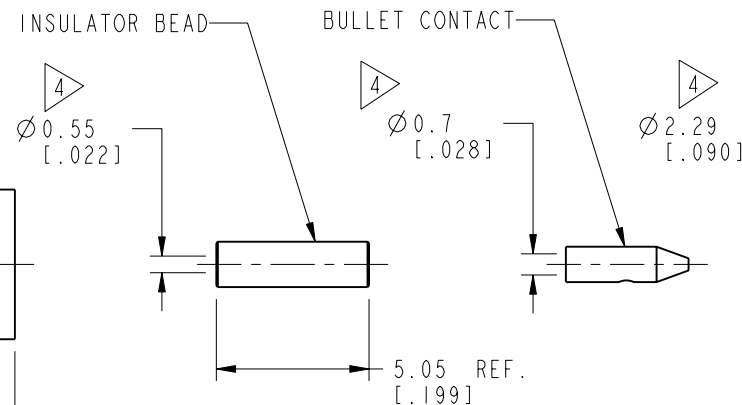
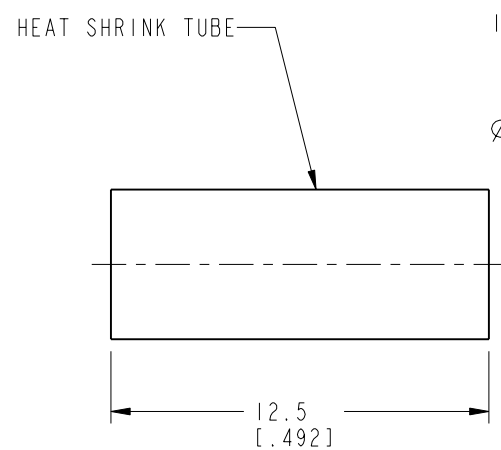
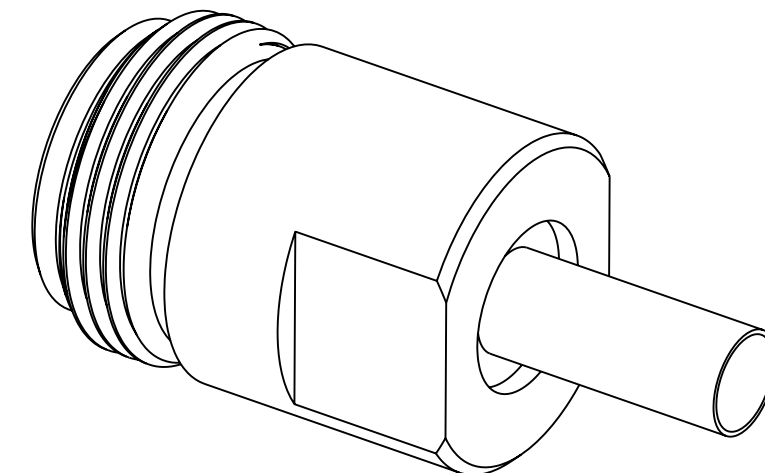
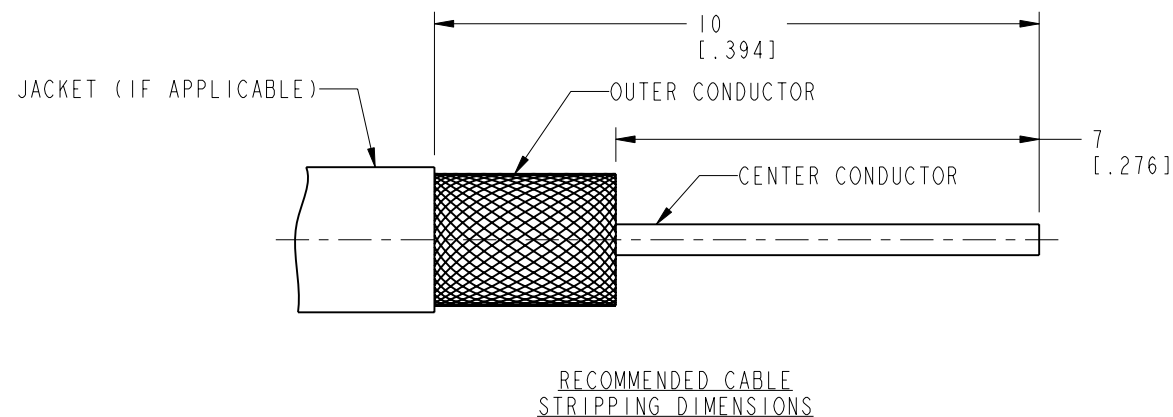


NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, WHITE BRONZE PLATING
 CONTACT - BeCu, SILVER PLATING
 BULLET CONTACT - BRASS, SILVER PLATING
 INSULATOR - PTFE, NATURAL
 INSULATOR BEAD - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC-18 GHz
 C. VSWR(RETURN LOSS): 1.10 MAX. DC - 6 GHz
 1.20 MAX. 6 - 12 GHz
 1.25 MAX. 12 - 18 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
 E. INTERMODULATION 3rd ORDER: -150dBc @2X20W
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C TO 165°C
- 4 INDICATES CABLE ENTRY DIMENSIONS
5. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED
 "AMPHENOL RF, 82-6685 & DATE CODE"
6. ASSEMBLY INSTRUCTIONS:
 A. FOR SEMI-RIGID CABLE, THERMALLY CYCLE ACCORDING TO MANUFACTURERS SPECIFICATIONS.
 B. STRIP CABLE AND INSERT THROUGH SHRINK TUBE.
 C. INSERT INSULATOR BEAD OVER CENTER CONDUCTOR AND SOLDER BULLET CONTACT.
 ALL COMPONENTS SHOULD BE FLUSH. BULLET CONTACT SHOULD BE STRAIGHT.
 D. INSERT CABLE AND BULLET CONTACT INTO BODY ASSEMBLY UNTIL CABLE BOTTOMS.
 APPROX. 2.5 MM OF CABLE OUTER CONDUCTOR SHOULD BE INSERTED.
 E. SOLDER BODY ONTO CABLE. 250 WATT SOLDERING IRON RECOMMENDED. USE OF FLUX RECOMMENDED.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MANUFACTURING	12-Jun-20	15260	CJV



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.	REFERENCE	EAR# 8745	ENGINEER M.ZHANG	DATE 09-Jun-20	SHEET NO. 2 OF 2	SCALE: 4.0:1.0	SIZE B			

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