

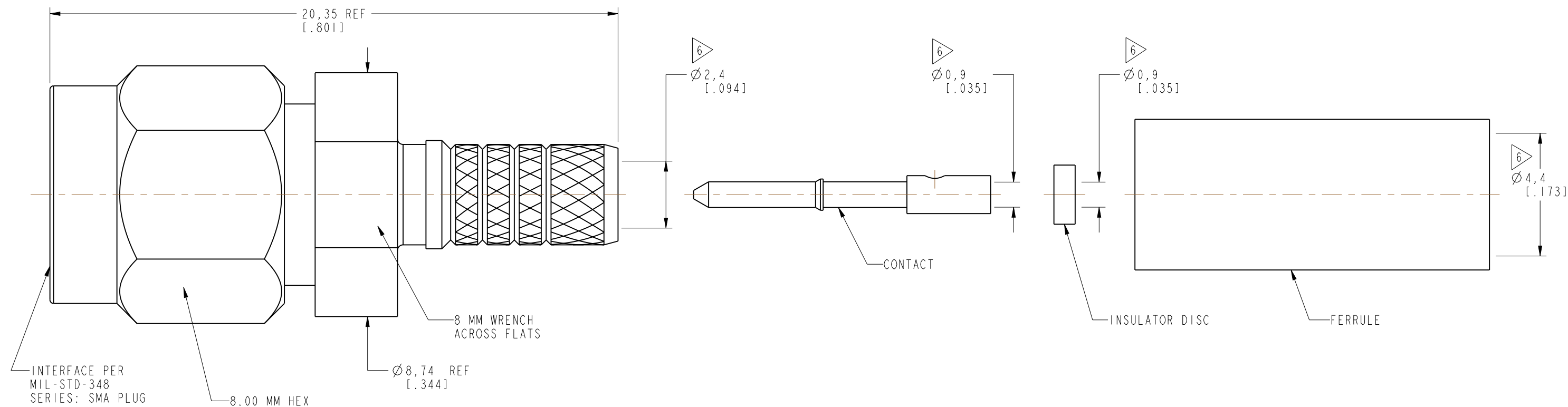
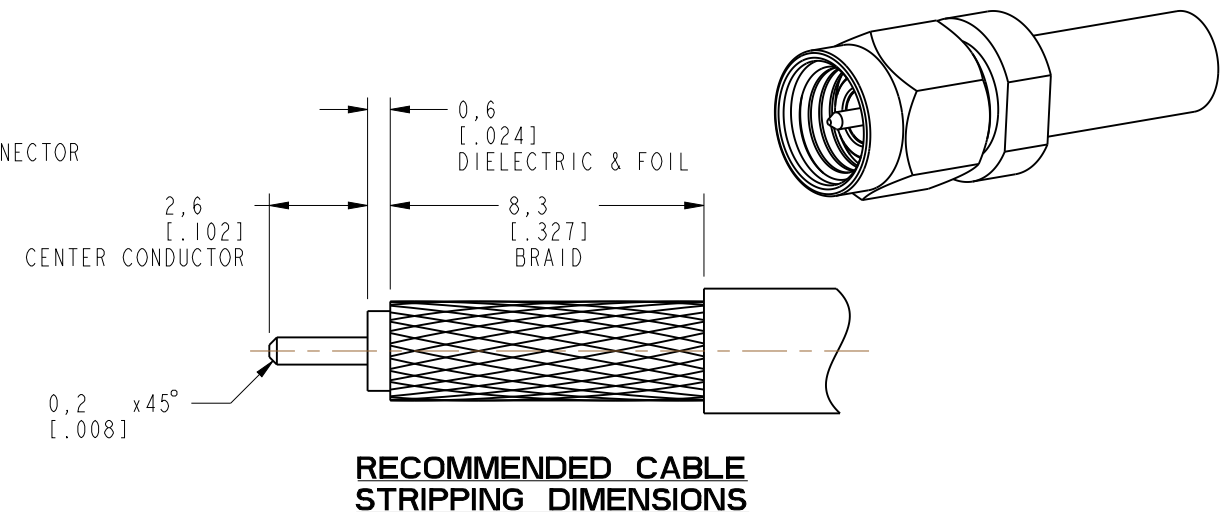
NOTES:

1. MATERIALS AND FINISHES:
 BODY & COUPLING NUT - BRASS, NICKEL PLATING
 INSULATOR & INSULATOR DISC - PTFE, NATURAL
 CONTACT - BRASS, GOLD PLATING
 GASKET - SILICONE RUBBER, RED
 RETAINING RING - STAINLESS STEEL, NATURAL
 FERRULE - BRASS, NICKEL PLATING
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 20 GHz
 C. VSWR (RETURN LOSS): 1.20 MAX. (-20.83 dB MIN.) @ DC - 12.4 GHz
 1.28 MAX. (-18.22 dB MIN.) @ 12.4 - 20 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN.
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, 901-10734 & DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
 A. TRIM CABLE AS SHOWN.
 B. SLIDE FERRULE & INSULATOR DISC ONTO CABLE.
 C. SOLDER CABLE CENTER CONDUCTOR TO CONTACT.
 D. INSERT CABLE, UNTIL IT BOTTOMS, WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL.
 E. CRIMP FERRULE OVER BRAID WITH .178" HEX DIE.

6 SHOWS CABLE ENTRY DIMENSIONS.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	9-APR-21	15641	SH



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.		REFERENCE 901-10681		ENGINEER E.W.U		DATE 25-MAR-21		SHEET NO. 2 OF 2	
EAR# 9772		SCALE: 7.0:1.0		DRAWING NO. 901-10734		ITEM NO. 901-10734		PART NO. 901-10734	