

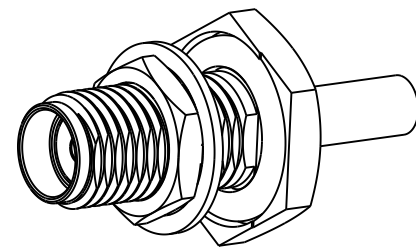
NOTES:

1. MATERIALS AND FINISHES:
BODY, BULLET CONTACT, LOCK WASHER
AND HEX NUT - BRASS, GOLD PLATING
CONTACT - BeCu, GOLD PLATING
FERRULE - COPPER, NICKEL PLATING
INSULATOR - PTFE, NATURAL
GASKET AND O-RING - SILICONE RUBBER, RED
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY: DC - 6 GHz
 - C. VSWR: 1.30 MAX. DC - 3 GHz
1.40 MAX. 3 - 6 GHz
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:
 - A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65°C TO +165°C
 - C. SEALING: MEETS IP-67 REQUIREMENTS IN UNMATED CONDITION

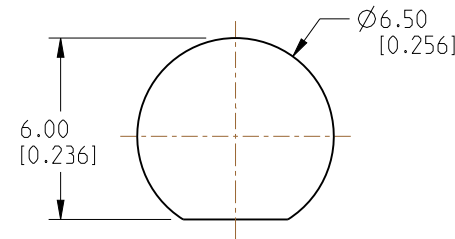
4. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, 901-10795 AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
 - A. TRIM CABLE AS SHOWN.
 - B. SLIDE FERRULE ONTO CABLE.
 - C. SOLDER CABLE CENTER CONDUCTOR TO BULLET CONTACT.
 - D. INSERT CABLE WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL.
 - E. CRIMP FERRULE OVER BRAID WITH 0.105" HEX.

6. SHOWS CABLE ENTRY DIMENSIONS.

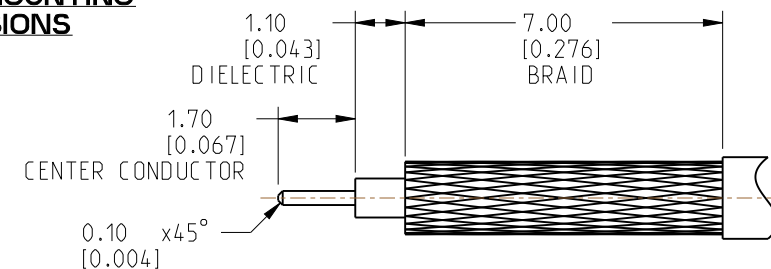
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	27-APR-23	16648	SH
B	0.105" HEX WAS 0.110" HEX AND FERRULE PLATING CHANGE TO NICKEL	11-DEC-23	16848	SH



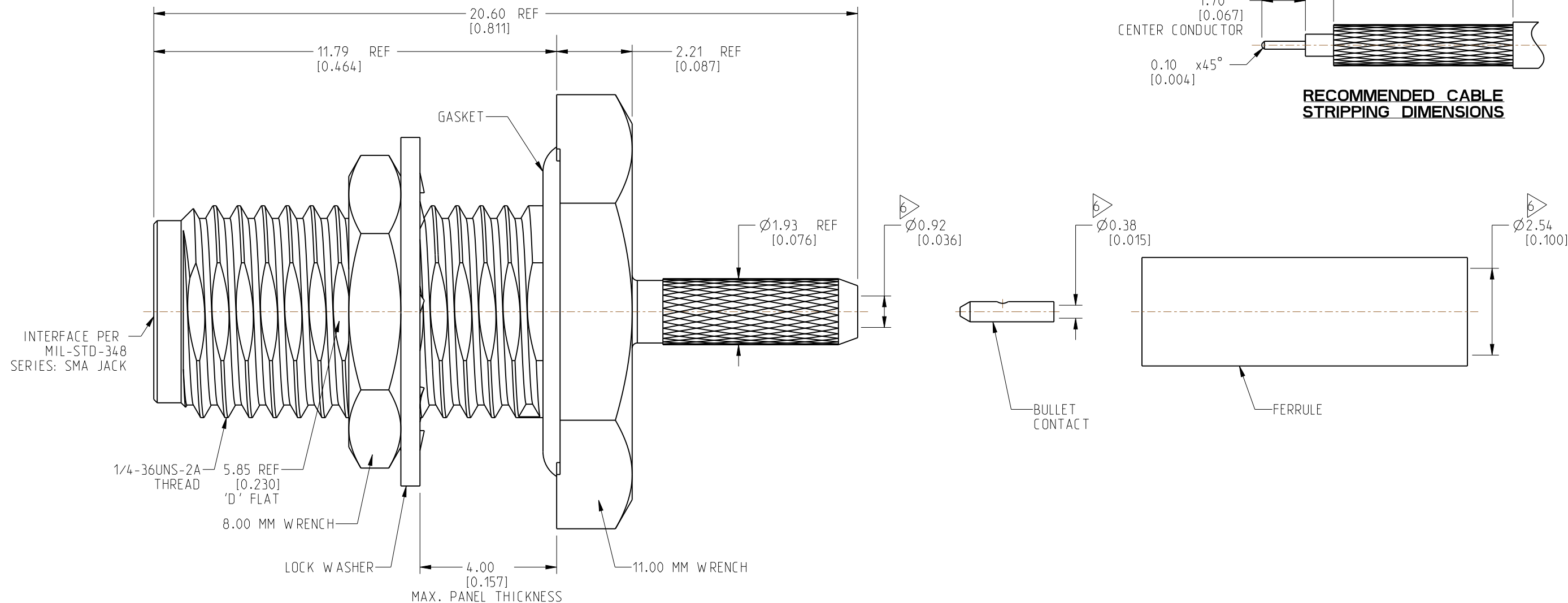
SCALE 2.500



RECOMMENDED MOUNTING HOLE DIMENSIONS




RECOMMENDED CABLE STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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<div>THIRD ANGLE PROJ. </div>			<div>REFERENCE 901-10803</div>			<div>EAR# 10155</div>			<div>ANGLES = ±1°</div>			<div>ENGR.1 KRISHNA S</div>			<div>ENGR.2 JACK LIANG</div>			<div>DATE 23-MAR-21</div>			<div>SHEET NO. 2 OF 2</div>			<div>SCALE: 8.0:1.0</div>			<div>SIZE B</div>			<div>DRAWING NO. 901-10795</div>			<div>ITEM NO. 901-10795</div>			<div>PART NO. 901-10795</div>			<div>REV B</div>		