

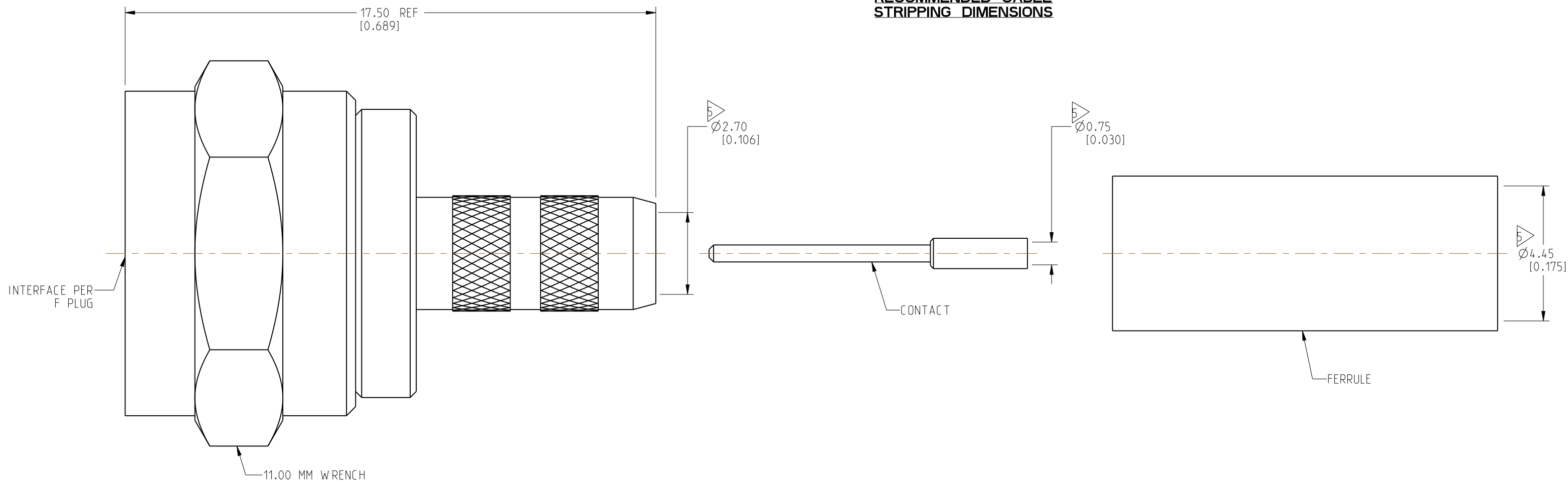
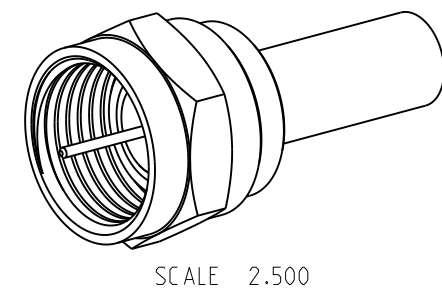
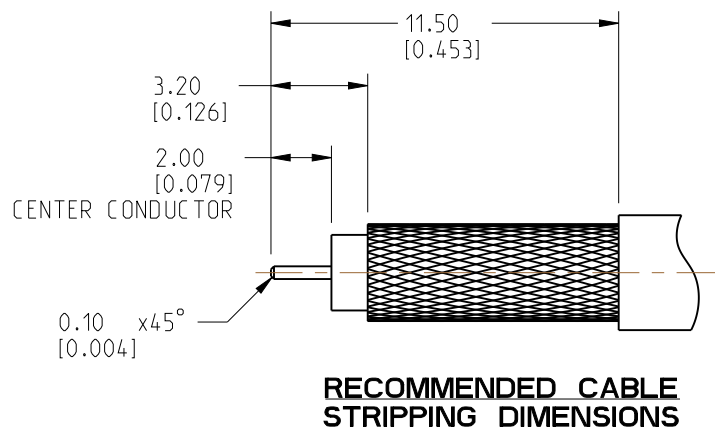
NOTES:

1. MATERIALS AND FINISHES:  
 BODY, FERRULE AND COUPLING NUT - BRASS, NICKEL PLATING  
 CONTACT - BRASS, GOLD PLATING  
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: DC - 3 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:  
 A. DURABILITY: 100 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40°C TO +140°C

4. CABLE ASSEMBLY INSTRUCTIONS:  
 A. TRIM CABLE AS SHOWN.  
 B. SLIDE FERRULE ONTO THE CABLE.  
 C. SOLDER CABLE CENTER CONDUCTOR TO CONTACT.  
 D. INSERT CABLE INTO CONNECTOR WITH BRAID OVER KNURL UNTIL IT BOTTOMS.  
 E. CRIMP FERRULE OVER BRAID WITH 0.178" HEX DIE.

5> SHOWS CABLE ENTRY DIMENSIONS.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
--	RELEASE TO MFG.	--	--	--
B	THE COUPLING NUT WAS CHANGED \RD-DM06071801C	--	--	CW
C	REDRAWN IN PRO-E	15-JUL-14	2763	SH
D	SYNC, THE CONTACT WAS CHANGED \RD-DM15082101A1	25-AUG-16	02441	SH
E	MERGE NOTES 4 AND 5 TO NOTES 4	14-DEC-22	16509	SH



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.  REFERENCE EAR#		ANGLES = ±1°		ENGR.1 GEFERY		ENGR.2 M.ZHANG		DATE 10-NOV-22	
				SHEET NO. 2 OF 2		SCALE: 8.0:1.0		DRAWING NO. 222126-NT3G ITEM NO. 041111AAY88NA7F PART NO. 222126	