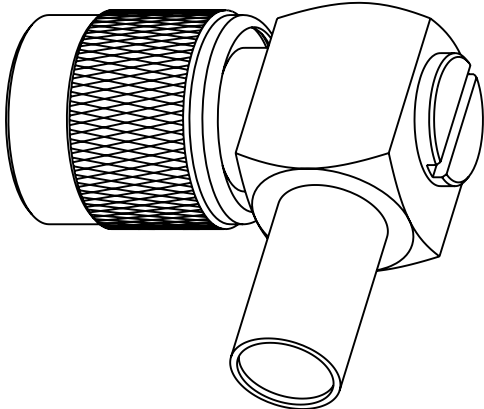
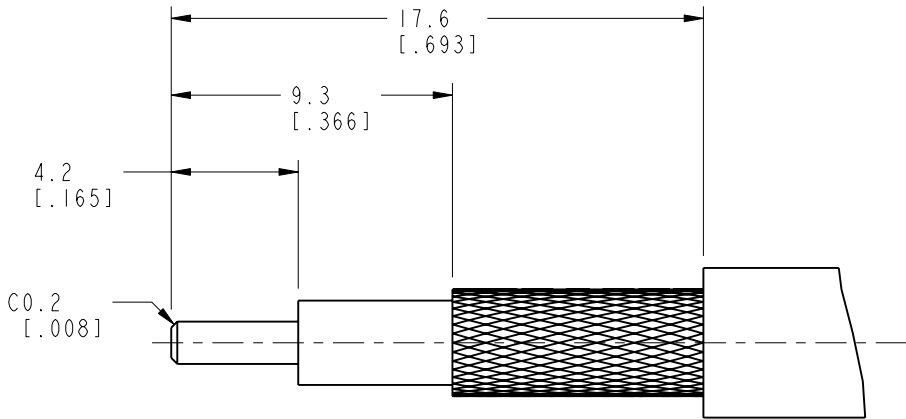


NOTES:

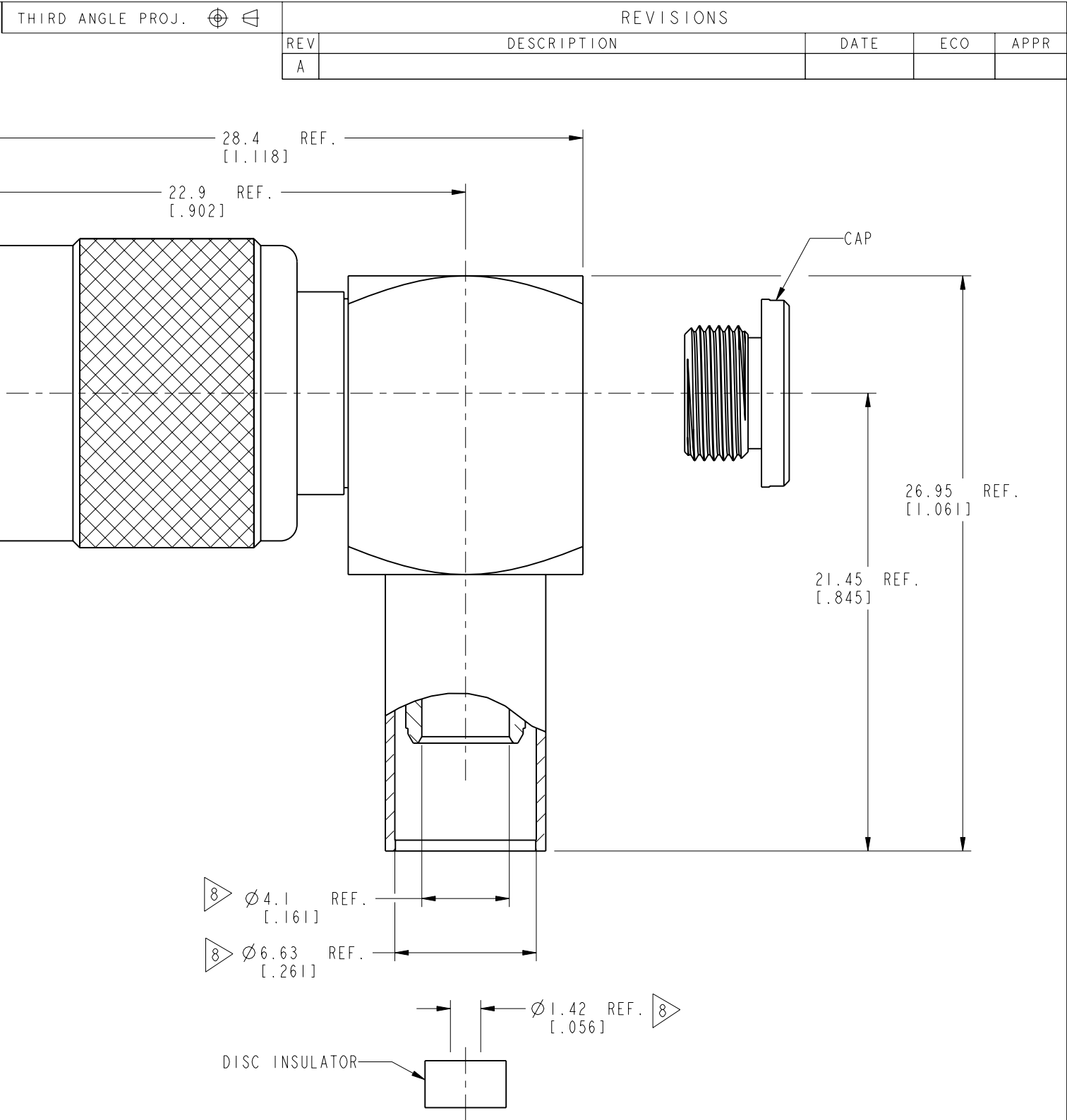
1. MATERIALS AND FINISHES:
FERRULE - SEAMLESS COPPER, NICKEL PLATING
BODY & COUPLING NUT - BRASS,NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE, NATURAL
GASKET - SILICONE RUBBER, RED
RING - DELRIN, NATURAL
DISC INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40° C TO +85° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-6826, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE FERRULE ONTO CABLE.
C. SLIDE DISC INSULATOR OVER CENTER CONDUCTOR.
D. INSERT CABLE WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL
E. SOLDER CABLE CENTER CONDUCTOR TO CONTACT.
F. CRIMP FERRULE OVER BRAID WITH .255" HEX DIE.
6. CAP ASSEMBLY INSTRUCTIONS:
A. ASSEMBLE CAP TO BODY WITH 6-10 IN-LBS TORQUE.
7. RECOMMENDED COUPLING TORQUE : 4-6 IN-LBS.
8. SHOWS CABLE ENTRY DIMENSIONS.



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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL SEE NOTES	DRAWN M. ZHANG	DATE 23-May-18	TITLE TNC R/A PLUG FOR LMR-240-UF	Amphenol RF www.amphenolrf.com	
		ENGINEER K. ELMES	DATE 21-May-18		DRAWING NO. 31-6826	
	REFERENCE EAR# 8049 AND ---	APPROVED S. HSIEH	DATE 24-May-18	SCALE: 4.0:1.0	SHEET 2 OF 2	ITEM NO. 31-6826
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A	PART NO. 31-6826
	FINISH					
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