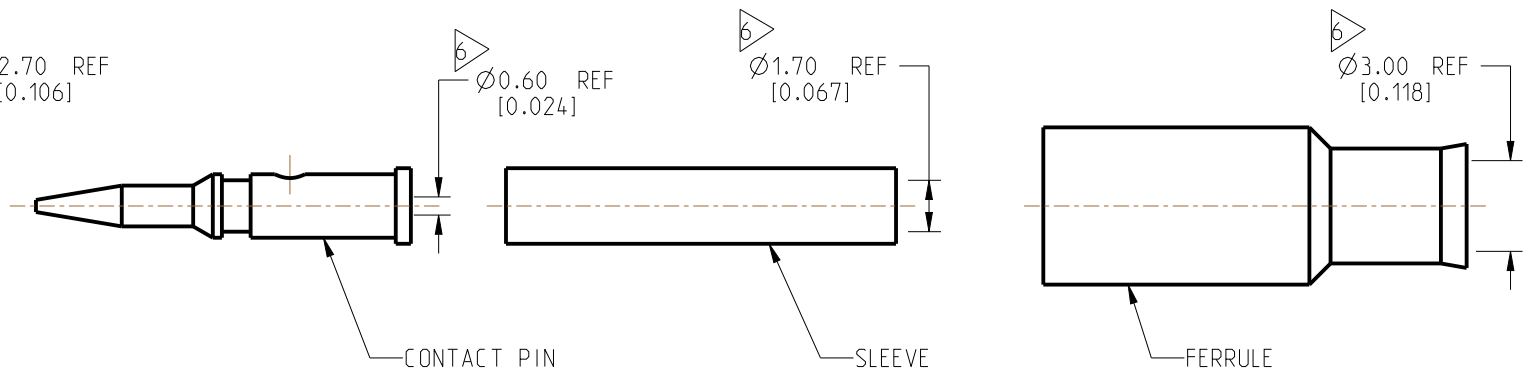
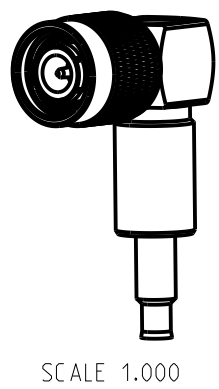
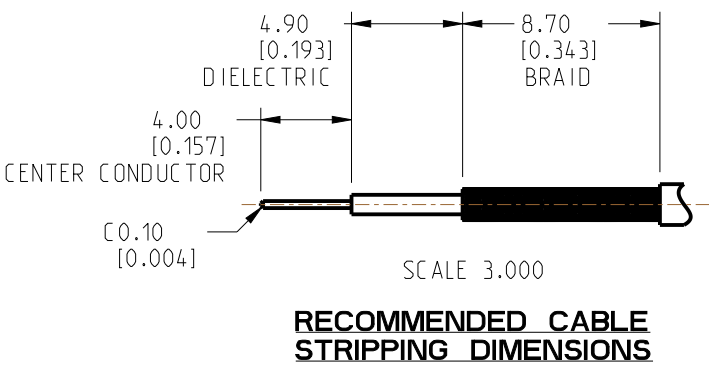
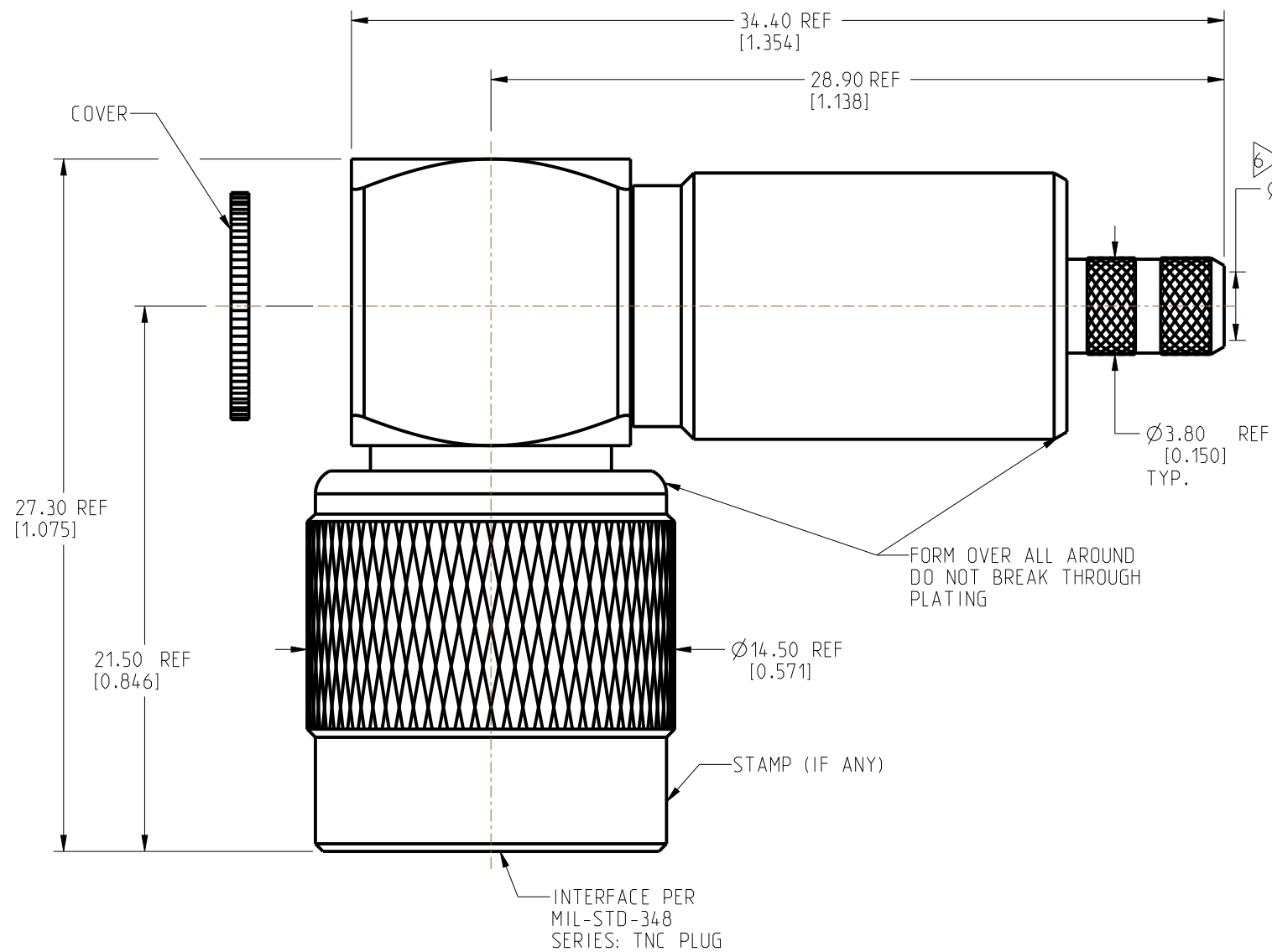


NOTES:

1. MATERIALS AND FINISHES:
HOUSEING, BODY, SHELL, BARREL, RETAINING RING
COVER, WASHER AND FERRULE - BRASS, NICKEL PLATING
CONTACT PINS - BRASS, GOLD PLATING
CONTACT PIN - PHOSPHOR BRONZE, GOLD PLATING
INSULATORS, RING & SLEEVE - DELRIN, NATURAL
GASKET - SILICONE RUBBER, RED
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. 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: PACKAGING TO BE MARKED
"AMPHENOL RF, 122158 AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLID SLEEVE & FERRULE ONTO THE CABLE.
C. CRIMP CONTACT TO CABLE CENTER CONDUCTOR WITH 0.068" HEX DIE.
D. INSERT CABLE INTO CONNECTOR WITH BRAID OVER KNURL UNTIL IT BOTTOMS.
E. CRIMP FERRULE OVER BRAID WITH 0.178" HEX DIE.

6 SHOWS CABLE ENTRY DIMENSIONS.



PRELIMINARY ISSUE

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

NOTICE: These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE: <0.5mm = ±0.05mm [≤0.020 = ±0.002] 0.5 - 6mm = ±0.1mm [≥0.020 - 0.236 = ±0.004] >6.00 - 30mm = ±0.2mm [≥0.236 - 1.181 = ±0.008] >30.00 - 120mm = ±0.3mm [≥1.181 - 4.725 = ±0.012]			MATERIAL SEE BOM TABLE		TITLE TNC RA PLUG FOR RG 316/U, 174/U & 188A/U CABLE		Amphenol RF				
										SIZE	DRAWING NO.	T1122E1-ND3G-316U-50		REV
										B	ITEM NO.	021122AAG36ND5F		B
											PART NO.	122158		
THIRD ANGLE PROJ. 			REFERENCE	EAR#	ANGLES = ±1°			ENGR.1 KARL.Y	ENGR.2	DATE 22-JUL-02	SHEET NO. 2 OF 2	SCALE: 4.0:1.0		