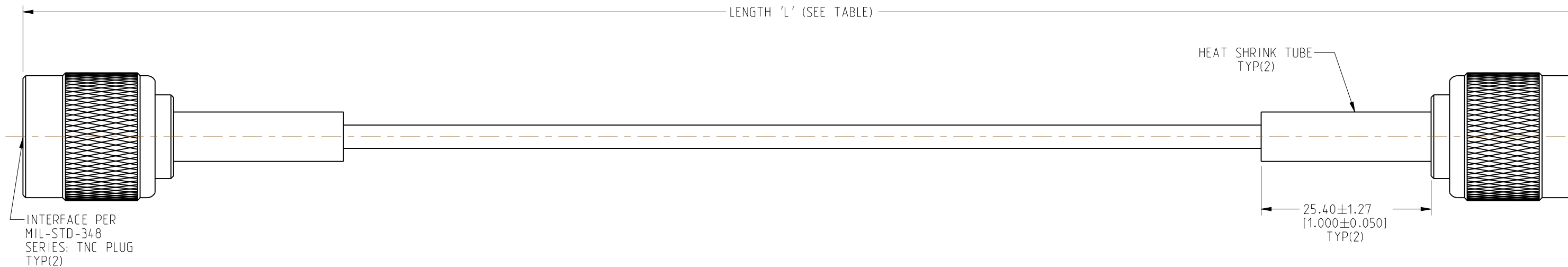
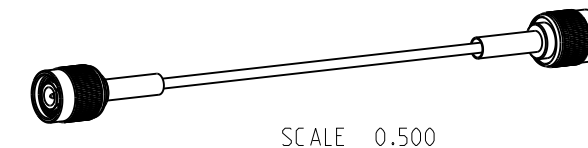


NOTES:

1. MATERIALS AND FINISHES:  
TNC STR PLUG - BRASS, NICKEL PLATING  
CABLE - RG 174
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 95-850-272-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	03-MAY-21	15671	KR



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES (METERS)
95-850-272-006	-	6.00 [0.152]
-	95-850-272M025	9.84 [0.250]
95-850-272-012	-	12.00 [0.305]
95-850-272-018	-	18.00 [0.457]
-	95-850-272M050	19.69 [0.500]
95-850-272-024	-	24.00 [0.610]
-	95-850-272M075	29.53 [0.750]
95-850-272-036	-	36.00 [0.914]
-	95-850-272M100	39.37 [1.000]
95-850-272-048	-	48.00 [1.219]
-	95-850-272M200	78.74 [2.000]
-	95-850-272M300	118.11 [3.000]

TOLERANCE TABLE	
LENGTH IN INCHES/FT (METERS)	TOLERANCE
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 6 GHz | <input checked="" type="checkbox"/> CONTINUITY       |
| <input type="checkbox"/> VSWR: _____ 1 MAX.               | <input checked="" type="checkbox"/> HI-POT: 750 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MAX.         | <input type="checkbox"/> OTHER                       |

**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 TABLE		TITLE TNC STR PLUG TO TNC STR PLUG USING RG 174 CABLE VARIOUS LENGTH		Amphenol RF										
THIRD ANGLE PROJ.	REFERENCE	EAR# 10602	ANGLES = ±1°		ENGINEER KARTHIK R	DATE 05-APR-21	SHEET NO. 2 OF 2	SCALE: 2.2:1.0	<table border="1"> <tr> <td>SIZE</td> <td>DRAWING NO. 95-850-272-XXX</td> <td>REV</td> </tr> <tr> <td></td> <td>ITEM NO. 95-850-272-XXX</td> <td>A</td> </tr> <tr> <td></td> <td>PART NO. 95-850-272-XXX</td> <td></td> </tr> </table>	SIZE	DRAWING NO. 95-850-272-XXX	REV		ITEM NO. 95-850-272-XXX	A		PART NO. 95-850-272-XXX	
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	ITEM NO. 95-850-272-XXX	A																
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