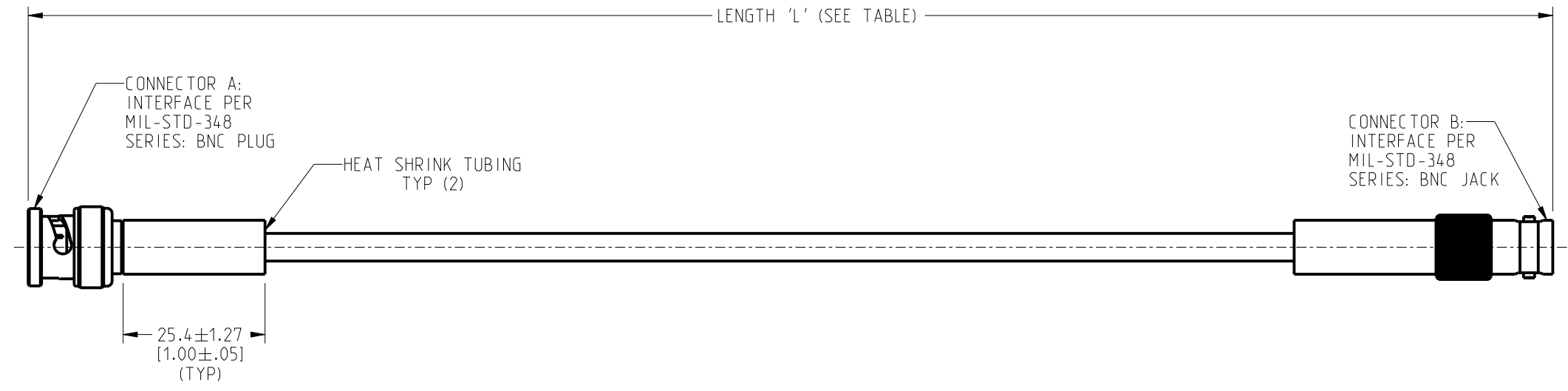
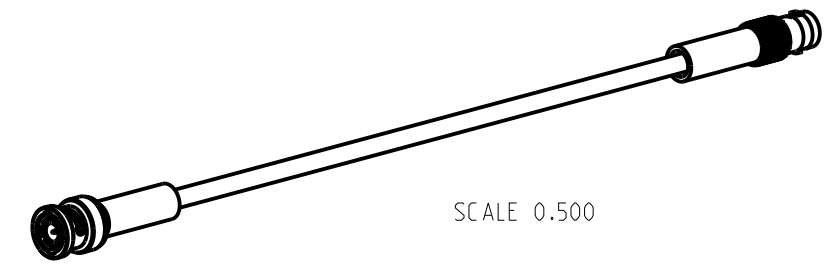


- NOTES:
- MATERIALS AND FINISHES:
CONNECTOR A: 112116- STR BNC CRIMP PLUG
CONNECTOR B: 112144- STR BNC CRIMP JACK
CABLE: RG-58
 - ELECTRICAL:
A. IMPEDANCE: 50 OHM
 - MECHANICAL:
A. TEMPERATURE RANGE: -40° C TO 80° C
 - PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-850-269-XXX, AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	2/1/2021	15525	DG



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-269-006	-	6.000 [0.152]
-	95-850-269M025	9.843 [0.250]
95-850-269-012	-	12.000 [0.305]
95-850-269-016	-	16.000 [0.406]
95-850-269-018	-	18.000 [0.457]
-	95-850-269M050	19.685 [0.500]
95-850-269-024	-	24.000 [0.609]
-	95-850-269M075	29.528 [0.750]
95-850-269-036	-	36.000 [0.914]
-	95-850-269M100	39.970 [1.000]
95-850-269-048	-	48.000 [1.219]
-	95-850-269M125	49.000 [1.250]
95-850-269-060	-	59.050 [1.500]
95-850-269-072	-	72.000 [1.829]
-	95-850-269M200	78.740 [2.000]
-	95-850-269M300	118.110 [3.000]
95-850-269-120	-	120.000 [3.048]
95-850-269-144	-	144.000 [3.658]
95-850-269-180	-	180.000 [4.572]
-	95-850-269M500	196.850 [5.000]
95-850-269-300	-	300.000 [7.620]
-	95-850-269M10L	393.700 [10.000]
95-850-269L050	-	600.000 [15.240]
-	95-850-269M20L	787.400 [20.000]
95-850-269L075	-	900.000 [22.860]
-	95-850-269M30L	1181.000 [30.000]
95-850-269L100	-	1200.000 [30.480]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.90" [0-0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 14.99]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

DESIGN REQUIREMENTS			
<input checked="" type="checkbox"/>	FREQUENCY:	DC TO 4.0 GHz	<input checked="" type="checkbox"/> CONTINUITY
<input type="checkbox"/>	VSWR:	---- :1 MAX	<input checked="" type="checkbox"/> HI-POT: 1500 VRMS
<input type="checkbox"/>	INS. LOSS:	---- dB MAX	<input type="checkbox"/> OTHER

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 [$\pm 0.020 = \pm 0.002$] >0.5 - 6mm = ±0.1mm [$\pm 0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$\pm 0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$\pm 1.181 - 4.725 = \pm 0.012$]		MATERIAL		TITLE BNC STR PLUG BNC STR JACK RG-58, VARIOUS LENGTHS		Amphenol RF		
THIRD ANGLE PROJ.	REFERENCE ---	EAR# 10445	ANGLES = ±1°		ENGINEER D.GEORGE	DATE 1/31/2021	SHEET NO. 2 OF 2	SCALE: 1.0:1.0	DRAWING NO. 95-850-269-XXX ITEM NO. 95-850-269-XXX PART NO. 95-850-269-XXX	REV A