

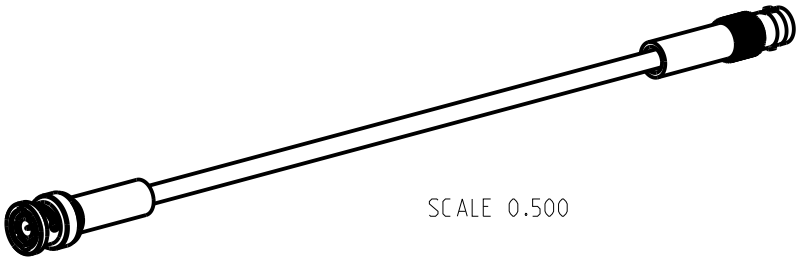
1. MATERIALS AND FINISHES:
CONNECTOR A: 112116- STR BNC CRIMP PLUG
CONNECTOR B: 112144- STR BNC CRIMP JACK
CABLE: RG-58

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

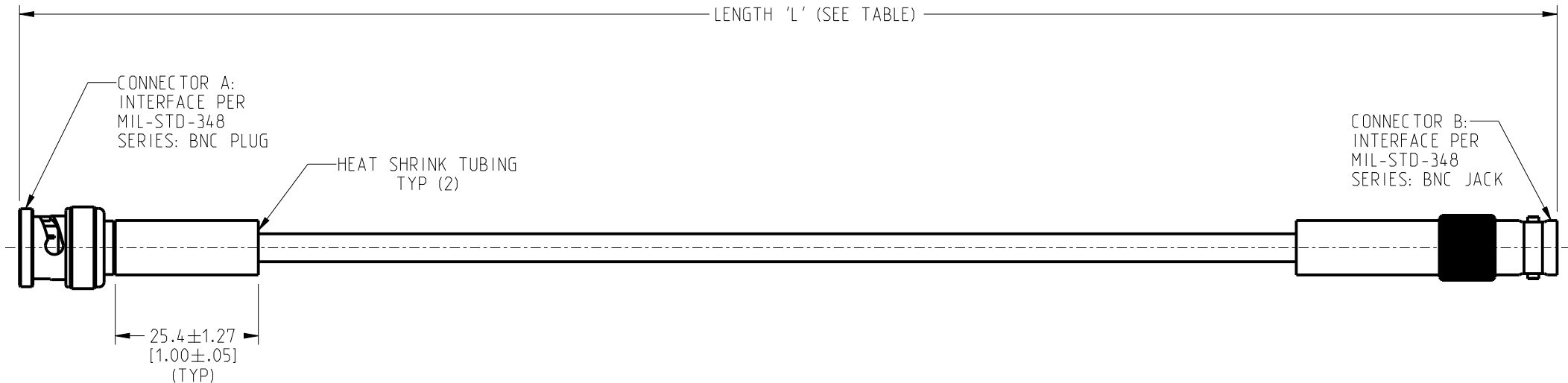
3. MECHANICAL:
A. TEMPERATURE RANGE: -40°C TO 80°C

4. 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]
-	95-850-269M150	59.050 [1.500]
95-850-269-060	-	60.000 [1.524]
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			
☒	FREQUENCY:	DC TO 4.0 GHz	☒ CONTINUITY
☐	VSWR:	---- :1 MAX	☒ HI-POT: 1500 VRMS
☐	INS. LOSS:	---- dB MAX	☐ OTHER

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:

<0.5mm = ± 0.05 mm	[<0.020 = ± 0.002]
>0.5 - 6mm = ± 0.1 mm	[>0.020 - 0.236 = ± 0.004]
>6.00 - 30mm = ± 0.2 mm	[>0.236 - 1.181 = ± 0.008]
>30.00 - 120mm = ± 0.3 mm	[>1.181 - 4.725 = ± 0.012]

TITLE
BNC STR PLUG
BNC STR JACK
RG-58, VARIOUS LENGTHS

Amphenol RF

SIZE B	DRAWING NO.	95-850-269-XXX	REV A
	ITEM NO.	95-850-269-XXX	
	PART NO.	95-850-269-XXX	