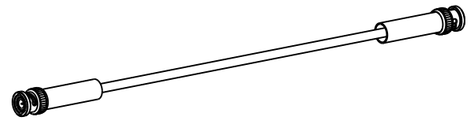
NOTES:

1. MATERIALS AND FINISHES:
   BNC STR PLUG - BRASS, NICKEL PLATING
   CABLE - LMR 195 UF

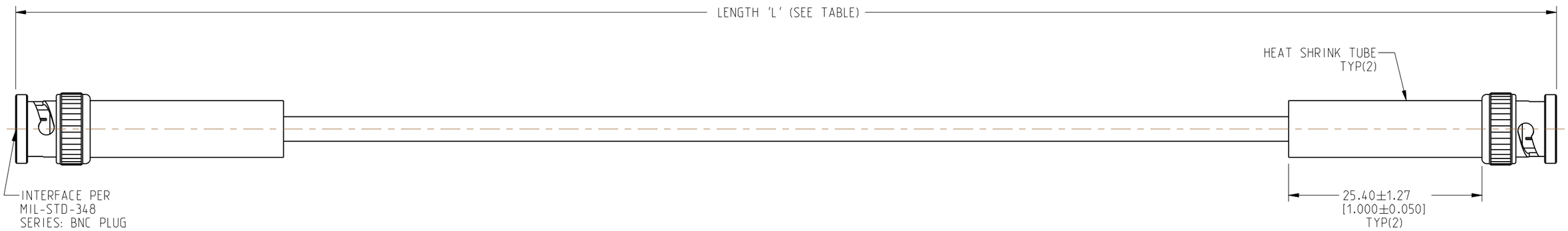
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM

3. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL RF, 95-850-277-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	30-JUN-21	15783	DSK



SCALE 0.300



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
-	95-850-277M025	9.84 [0.250]
95-850-277-012	-	12.00 [0.305]
-	95-850-277M050	19.69 [0.500]
95-850-277-024	-	24.00 [0.610]
95-850-277-036	-	36.00 [0.914]
-	95-850-277M100	39.37 [1.000]
95-850-277-048	-	48.00 [1.219]
95-850-277-060	-	60.00 [1.524]
-	95-850-277M300	118.11 [3.000]
95-850-277-120	-	120.00 [3.048]
-	95-850-277M500	196.85 [5.000]
-	95-850-277M10L	393.70 [10.000]
-	95-850-277M20L	787.40 [20.000]
-	95-850-277M30L	1181.10 [30.000]

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:

- [X] FREQUENCY: DC - 3 GHz
- [X] CONTINUITY
- [ ] VSWR: ____ 1 MAX.
- [X] HI-POT: 750 VRMS
- [ ] INS. LOSS: ____ dB MAX.
- [ ] 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.

THIRD ANGLE PROJ.

REFERENCE

EAR# 10681

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]
ANGLES = ±1°

MATERIAL: SEE NOTES

ENGINEER: SASI D

DATE: 07-MAY-21

TITLE: BNC STR PLUG TO BNC STR PLUG USING LMR 195 UF CABLE VARIOUS LENGTH

SHEET NO. 2 OF 2

SCALE: 2.2:1.0

Amphenol RF

SIZE	DRAWING NO.	REV
B	95-850-277-XXX	A
	ITEM NO. 95-850-277-XXX	
	PART NO. 95-850-277-XXX	

Unikeyic Electronics

Global Electronic Components Distributor

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Amphenol:

D38999/20WE6PN GTC08-32-17SX-025-LC MA1LAE1200-KIT 122373 PTIH-8-4P 034-1046 EP-8-11P MUSB2K15015BP SLPIPB70BSB2EH 97-3102A-10SL-3P(958) CF-198136-000 RJHSE7367 62GB56TG1404PN M85049/79-09W02 M85049/7915W03 RTS010N4S03 1115-6088 97-14S-6P M39012/56-3028 MRDAH03M15000 112589 C016 20G003 200 12 GTS08-32-17SY-025 M85049/52S18W 9760-24P AD-NPMCXJ-2 L77SDC37SVFC309 M85049/1819W03 MS3102A-14S-2SY 97-4106A-18-12P