NOTES:

1. MATERIALS AND FINISHES:
   TNC STR PLUG IP 67 - BRASS, NICKEL PLATING
   CABLE - LMR 200

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM

3. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL RF, 95-850-220-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	19-Feb-19	10562	SK



SCALE 0.250



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-220-006	-	6.00 [0.152]
-	95-850-220M025	9.84 [0.250]
95-850-220-012	-	12.00 [0.305]
95-850-220-018	-	18.00 [0.457]
-	95-850-220M050	19.69 [0.500]
95-850-220-024	-	24.00 [0.610]
-	95-850-220M075	29.53 [0.750]
95-850-220-036	-	36.00 [0.914]
-	95-850-220M100	39.37 [1.000]
95-850-220-048	-	48.00 [1.219]
-	95-850-220M200	78.74 [2.000]
-	95-850-220M400	157.48 [4.000]

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 - 6 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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL ±.015 (0,381 mm) | 3 PLACE DECIMAL ±.005 (0,127 mm) | ANGLES ± 1°

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.

MATERIAL SEE NOTES	DRAWN KAVI S	DATE 29-Jan-19	TITLE TNC STR PLUG IP 67 TO TNC STR PLUG IP 67 USING LMR 200 CABLE VARIOUS LENGTH
	ENGINEER KAVI S	DATE 29-Jan-19	
REFERENCE EAR # 8892 CONFIGURATION LEVEL: In Work	APPROVED K.CAPOZZI	DATE 19-Feb-19	SCALE: 1.1:1.0 | SHEET 2 OF 2
FINISH	CAD FILE		DWG SIZE B | REV A

Amphenol RF
www.amphenolrf.com

DRAWING NO.95-850-220-XXX
ITEM NO.95-850-220-XXX
PART NO.95-850-220-XXX

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Amphenol:

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