NOTES:

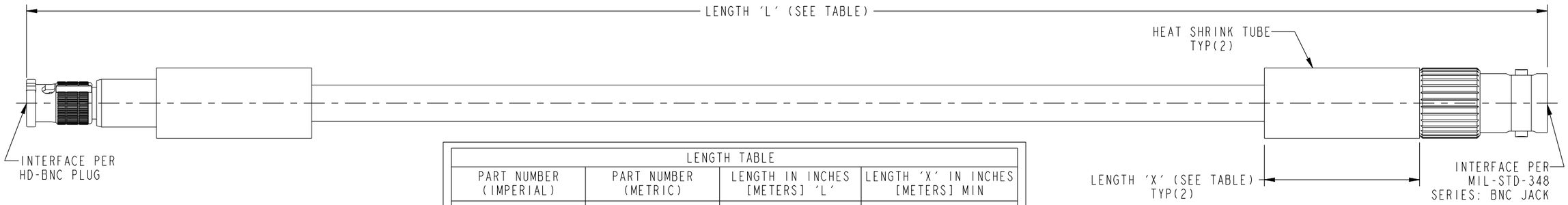
1. MATERIALS AND FINISHES:
   HD-BNC STR PLUG - BRASS, NICKEL PLATING
   BNC STR JACK - BRASS, NICKEL PLATING
   CABLE - BELDEN 4505R, BLACK

2. ELECTRICAL:
   A. IMPEDANCE: 75 OHM

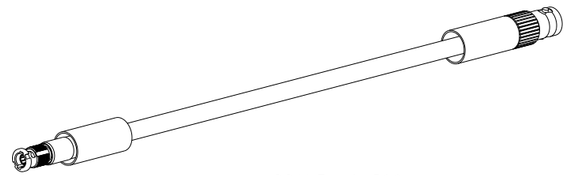
3. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOL RF, 95-850-215-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	20-Nov-18	9701	PL



LENGTH TABLE			
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES [METERS] 'L'	LENGTH 'X' IN INCHES [METERS] MIN
95-850-215-006	-	6.00 [0.152]	0.75 [0.019]
-	95-850-215M025	9.84 [0.250]	
95-850-215-012	-	12.00 [0.305]	
95-850-215-018	-	18.00 [0.457]	
-	95-850-215M050	19.69 [0.500]	1.50 [0.038]
95-850-215-024	-	24.00 [0.610]	
-	95-850-215M075	29.53 [0.750]	
95-850-215-036	-	36.00 [0.914]	
-	95-850-215M100	39.37 [1.000]	
95-850-215-048	-	48.00 [1.219]	
-	95-850-215M125	49.21 [1.250]	
-	95-850-215M150	59.06 [1.500]	
95-850-215-060	-	60.00 [1.524]	
95-850-215-072	-	72.00 [1.829]	
-	95-850-215M200	78.74 [2.000]	
-	95-850-215M300	118.11 [3.000]	
95-850-215-120	-	120.00 [3.048]	
95-850-215-144	-	144.00 [3.658]	
95-850-215-180	-	180.00 [4.572]	
-	95-850-215M500	196.85 [5.000]	
95-850-215-300	-	300.00 [7.620]	
-	95-850-215M10L	393.70 [10.000]	
95-850-215L050	-	600.00 [15.240]	
-	95-850-215M20L	787.40 [20.000]	
95-850-215L075	-	900.00 [22.860]	
-	95-850-215M30L	1181.10 [30.000]	
95-850-215L100	-	1200.00 [30.480]	



SCALE 0.500

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 - 12 GHz
- [ ] VSWR:____ : 1 MAX
- [ ] INS. LOSS : ____ dB MAX
- [X] CONTINUITY
- [X] HI-POT : 300 VRMS
- [ ] 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

REFERENCE
EAR # 8638

CONFIGURATION LEVEL: In Work

FINISH

DRAWN	LOKESH P	DATE 24-Sep-18
ENGINEER	LOKESH P	DATE 24-Sep-18
APPROVED	K.CAPOZZI	DATE 20-Nov-18
CAD FILE		

TITLE
75 OHM HD-BNC STR PLUG
TO BNC STR JACK USING
BELDEN 4505R CABLE
VARIOUS LENGTH

SCALE: 1.5:1.0 | SHEET 2 OF 2

DWG SIZE B | REV A

Amphenol RF
www.amphenolrf.com

DRAWING NO.95-850-215-XXX
ITEM NO.95-850-215-XXX
PART NO.95-850-215-XXX