NOTES:

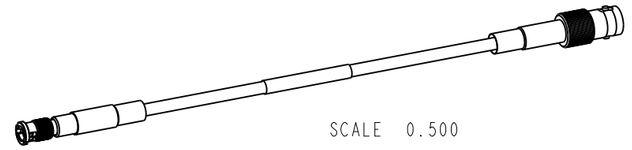
1. MATERIALS AND FINISHES:
   HD-BNC STR PLUG - BRASS, NICKEL PLATING
   BERYLLIUM COPPER, NICKEL PLATING
   PHOSPHOR BRONZE, GOLD PLATING
   PTFE, NATURAL
   BNC CRIMP JACK - BRASS, NICKEL PLATING
   PHOSPHOR BRONZE, GOLD PLATING
   PTFE, NATURAL
   CABLE - BELDEN 4855R

2. ELECTRICAL:
   A. IMPEDANCE: 75 OHM

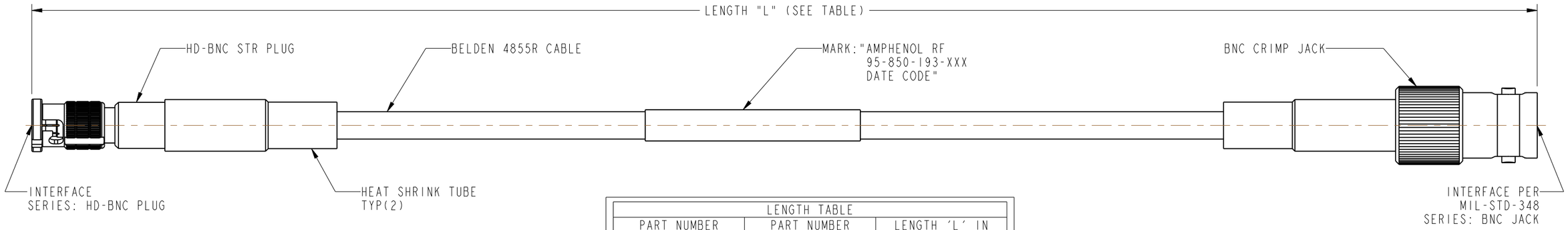
3. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
   "AMPHENOL RF, 95-850-193-XXX, AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	10-Apr-18	7641	BMG



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-193-006	-	6.00 [0.152]
	95-850-193M025	9.84 [0.250]
95-850-193-012	-	12.00 [0.305]
95-850-193-018	-	18.00 [0.457]
-	95-850-193M050	19.69 [0.500]
95-850-193-024	-	24.00 [0.610]
-	95-850-193M075	29.53 [0.750]
95-850-193-036		36.00 [0.914]
-	95-850-193M100	39.37 [1.000]
95-850-193-048	-	48.00 [1.219]
-	95-850-193M125	49.21 [1.250]
-	95-850-193M150	59.06 [1.500]
95-850-193-060	-	60.00 [1.524]
95-850-193-072	-	72.00 [1.829]
-	95-850-193M200	78.74 [2.000]
-	95-850-193M300	118.11 [3.000]
95-850-193-120	-	120.00 [3.048]
95-850-193-144	-	144.00 [3.658]
95-850-193-180	-	180.00 [4.572]
	95-850-193M500	196.85 [5.000]
95-850-193-300		300.00 [7.620]
-	95-850-193M10L	393.70 [10.000]
95-850-193-600	-	600.00 [15.240]
-	95-850-193M20L	787.40 [20.000]
95-850-193-900	-	900.00 [22.860]
-	95-850-193M30L	1181.10 [30.000]
95-850-193L100	-	1200.00 [30.480]

DESIGN REQUIREMENTS:

- [X] FREQUENCY : DC TO 12 GHz
- [ ] VSWR _____ : 1 MAX
- [ ] INS. LOSS _____ dB MAX
- [X] CONTINUITY
- [X] HI-POT: 1000 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 # 7771

CONFIGURATION LEVEL: In Work

FINISH

DRAWN	B. GREENBAUM	DATE 23-Jun-17
ENGINEER	B. GREENBAUM	DATE 23-Jun-17
APPROVED	K. CAPOZZI	DATE 10-Apr-18
CAD FILE		

TITLE: BNC STR CRIMP JACK TO HD-BNC STR CRIMP PLUG ON BELDEN 4855R, VARIOUS LENGTHS

SCALE: 1.7:1.0 | SHEET 2 OF 2

DWG SIZE: B | REV: A

Amphenol RF
www.amphenolrf.com

DRAWING NO. 95-850-193-XXX
ITEM NO. 95-850-193-XXX
PART NO. 95-850-193-XXX