

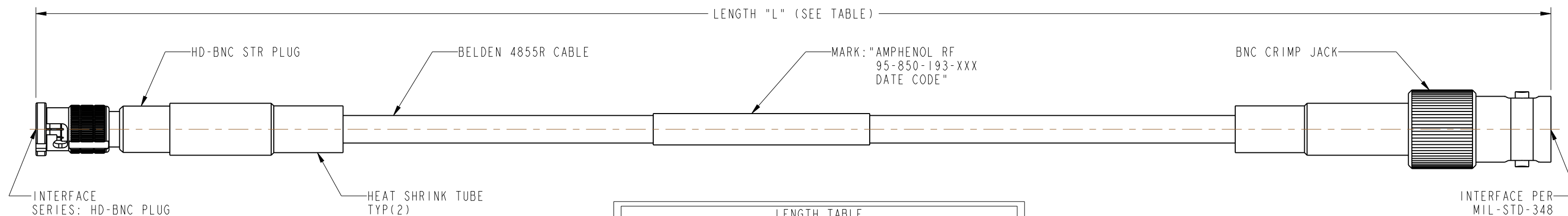
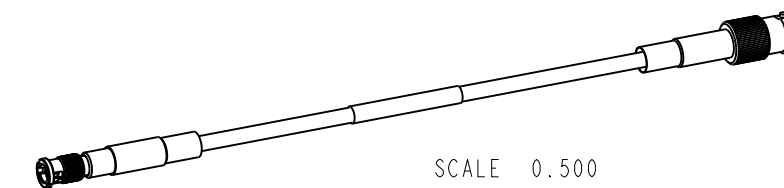
NOTES:

- 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



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]

INTERFACE PER MIL-STD-348 SERIES: BNC JACK

DESIGN REQUIREMENTS:

- FREQUENCY : DC TO 12 GHz
- VSWR \_\_\_\_\_ : 1 MAX
- INS. LOSS \_\_\_\_\_ dB MAX
- CONTINUITY
- 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      3 PLACE DECIMAL      ANGLES ±.015 (0,381 mm)      ±.005 (0,127 mm)      ± 1°	MATERIAL	DRAWN	DATE	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		Amphenol RF www.amphenolrf.com	
	SEE NOTES	B. GREENBAUM	23-Jun-17				
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	EAR # 7771	B. GREENBAUM	23-Jun-17				
	CONFIGURATION LEVEL: In Work	APPROVED	DATE	REV			
FINISH	K. CAPOZZI	10-Apr-18	A				