

1. MATERIALS AND FINISHES:
BNC STR CRIMP PLUG- BRASS, NICKEL PLATING
CABLE - BELDEN 4855R

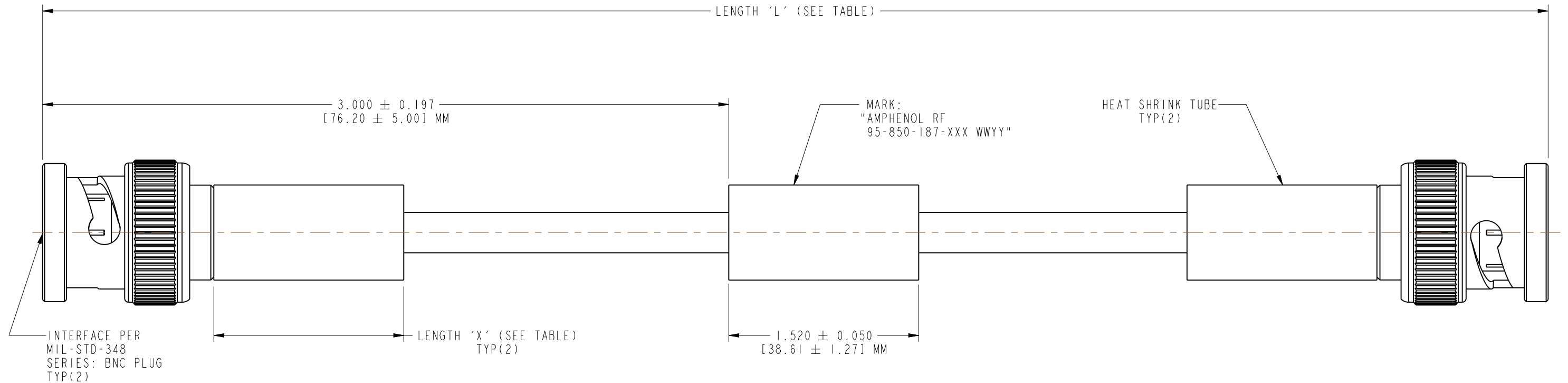
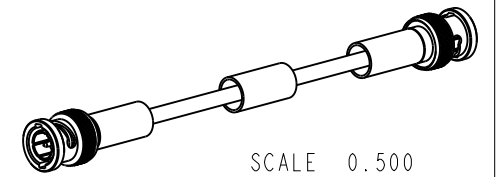
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-187-XXX AND DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	05-May-17	3682	BMG



LENGTH TABLE			
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN
95-850-187-006	-	6.00 [0.152]	0.75 [0.019]
-	95-850-187M025	9.84 [0.250]	
95-850-187-012	-	12.00 [0.305]	
95-850-187-018	-	18.00 [0.457]	
-	95-850-187M050	19.69 [0.500]	1.50 [0.038]
95-850-187-024	-	24.00 [0.610]	
-	95-850-187M075	29.53 [0.750]	
95-850-187-036	-	36.00 [0.914]	
-	95-850-187M100	39.37 [1.000]	
95-850-187-048	-	48.00 [1.219]	
-	95-850-187M200	78.74 [2.000]	
-	95-850-187M400	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:

☒ FREQUENCY : DC TO 12 GHz	☒ CONTINUITY
☐ VSWR ---- : 1 MAX	☒ HI-POT: 250 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 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN LOKESH P	DATE 24-Mar-17	TITLE BNC STR CRIMP PLUG TO BNC STR CRIMP PLUG USING BELDEN 4855R CABLE, VARIOUS LENGTH		Amphenol RF www.amphenolrf.com	
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.	SEE NOTES	ENGINEER LOKESH P	DATE 24-Mar-17			DRAWING NO.95-850-187-XXX	
	REFERENCE EAR # 7622	APPROVED K. CAPOZZI	DATE 05-May-17	SCALE: 2.5:1.0 SHEET 2 OF 2		ITEM NO.95-850-187-XXX	
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A		PART NO.95-850-187-XXX
	FINISH						