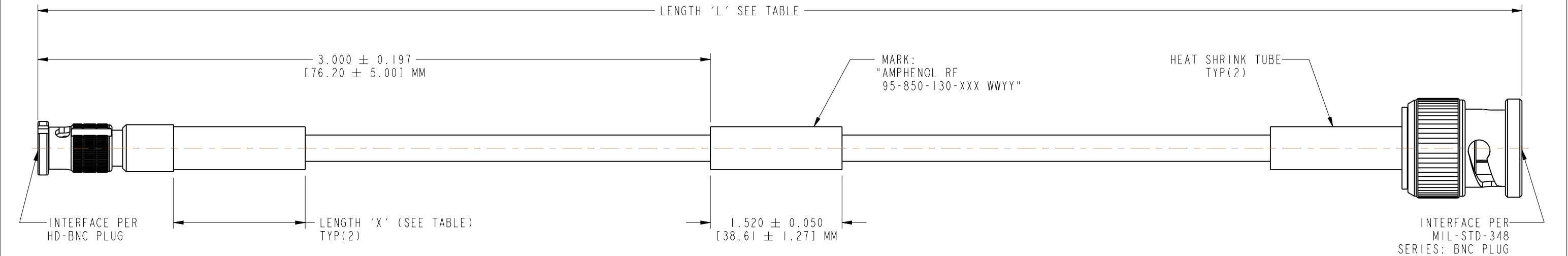
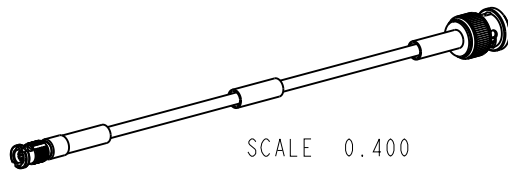


NOTES: 1. MATERIALS AND FINISHES: HD-BNC STR PLUG - BRASS, NICKEL PLATING BNC STR PLUG - BRASS, NICKEL PLATING CABLE - BELDEN 1855A 2. ELECTRICAL: A. IMPEDANCE: 75 OHM 3. MECHANICAL: A. TEMPERATURE RANGE : -30°C TO +75°C 4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 95-850-130-XXX AND DATE CODE"	THIRD ANGLE PROJ. 		REVISIONS				
	REV	DESCRIPTION		DATE	ECO	APPR	
	A	RELEASE TO MFG		10-Dec-12	49339	KR	
	E	24.00", 48.00", METRIC LENGTHS & HST LENGTHS ADDED IN LENGTH TABLE		12/7/16	2143	VK	
	F	METRIC PART NUMBERS UPDATED		2/28/17	3143		





SCALE 0.400

DESIGN REQUIREMENTS:

☒ FREQUENCY : DC TO 3 GHz	☒ CONTINUITY
☐ VSWR _____ : 1 MAX	☒ HI-POT: 750 VRMS
☐ INS. LOSS: _____ dB MAX	☐ OTHER

LENGTH TABLE			
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN
95-850-130-006	-	6.00 [0.152]	0.75 [0.019]
-	95-850-130M025	9.84 [0.250]	
-	95-850-130M030	11.81 [0.300]	
95-850-130-012	-	12.00 [0.305]	
95-850-130-018	-	18.00 [0.457]	
-	95-850-130M050	19.69 [0.500]	1.50 [0.038]
95-850-130-024	-	24.00 [0.610]	
-	95-850-130M075	29.53 [0.750]	
95-850-130-036	-	36.00 [0.914]	
-	95-850-130M100	39.37 [1.000]	
95-850-130-048	-	48.00 [1.219]	
-	95-850-130M125	49.21 [1.250]	
-	95-850-130M150	59.05 [1.500]	
95-850-130-072	-	72.00 [1.829]	
-	95-850-130M200	78.74 [2.000]	
-	95-850-130M300	118.11 [3.000]	
-	95-850-130M400	157.48 [4.000]	
-	95-850-130M500	196.85 [5.000]	

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%

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 SEE NOTES	DRAWN ABHAYA KISHORE	DATE 12-Nov-15	TITLE HD-BNC STR PLUG TO BNC STR CRIMP PLUG USING BELDEN 1855A 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.				ENGINEER ABHAYA KISHORE	DATE 19-Jan-12				
			REFERENCE EAR # 7307	APPROVED K.CAPOZZI	DATE 28-Feb-17	SCALE: 1.8:1.0 SHEET 2 OF 2			
			CONFIGURATION LEVEL: In Work			CAD FILE	DWG SIZE B		REV F
			FINISH						
DRAWING NO.95-850-130-XXX									
ITEM NO.95-850-130-XXX									
PART NO.95-850-130-XXX									