

NOTES:

1. MATERIALS AND FINISHES:

BNC CRIMP PLUG - 112951-11
 CABLE - BELDEN 1505A

3. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-165XXXX AND DATE CODE".

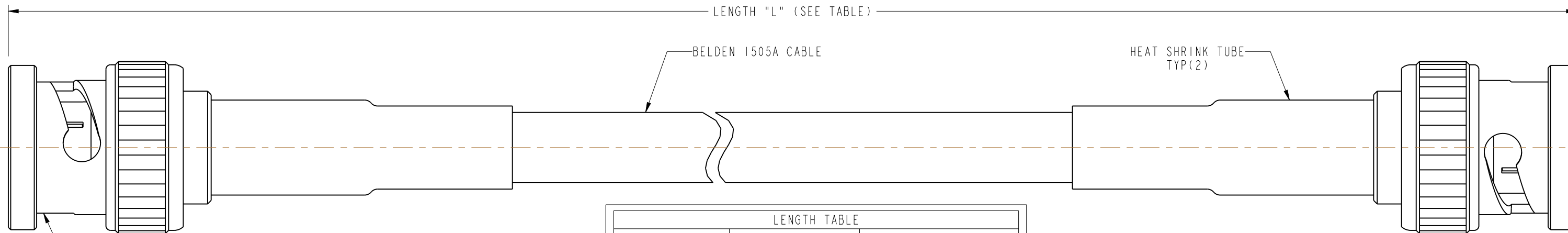
2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

THIRD ANGLE PROJ.

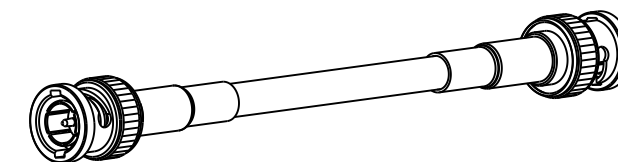
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	5/12/15	50347	NR/BCG



BNC CRIMP PLUG
 TYP(2)

LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95-850-165-006	-	6.00 [0.152]
	95-850-165M025	9.84 [0.250]
95-850-165-012	-	12.00 [0.305]
95-850-165-018	-	18.00 [0.457]
-	95-850-165M050	19.69 [0.500]
95-850-165-024	-	24.00 [0.610]
-	95-850-165M075	29.53 [0.750]
95-850-165-036	-	36.00 [0.914]
-	95-850-165M100	39.37 [1.000]
95-850-165-048	-	48.00 [1.219]
-	95-850-165M125	49.21 [1.250]
-	95-850-165M150	59.06 [1.500]
95-850-165-060	-	60.00 [1.524]
95-850-165-072	-	72.00 [1.829]
-	95-850-165M200	78.74 [2.000]
-	95-850-165M300	118.11 [3.000]
95-850-165-120	-	120.00 [3.048]
95-850-165-180	-	180.00 [4.572]
	95-850-165M500	196.85 [5.000]
95-850-165-300	-	300.00 [7.620]
-	95-850-165M10L	393.70 [10.000]
95-850-165L050	-	600.00 [15.240]
-	95-850-165M20L	787.40 [20.000]
95-850-165L075	-	900.00 [22.860]
-	95-850-165M30L	1181.10 [30.000]
95-850-165L100	-	1200.00 [30.480]



SCALE 0.750

DESIGN REQUIREMENTS:

FREQUENCY: DC TO 4 GHz

CONTINUITY

VSWR ----- MAX

HI-POT : 500 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°

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MATERIAL	SEE NOTES
REFERENCE	EAR # 6516
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	MADHAN G	DATE	10-Dec-14
ENGINEER	MADHAN G	DATE	10-Dec-14
APPROVED	K. CAPOZZI	DATE	5/12/15
CAD FILE			

TITLE	
BNC CRIMP PLUG TO BNC CRIMP PLUG, USING BELDEN 1505A CABLE, VARIOUS LENGTH	
SCALE: 3.0:1.0	SHEET 2 OF 2
DWG SIZE	REV
B	A

Amphenol RF	
www.amphenolrf.com	
DRAWING NO. 95-850-165XXXX	
ITEM NO. 95-850-165XXXX	
PART NO. 95-850-165XXXX	