

NOTES:

- 1. MATERIALS AND FINISHES:  
 HD-BNC STR CRIMP PLUG - 34-1025  
 CABLE - BELDEN 1505A
- 2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM

- 3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-850-159XXXX AND DATE CODE".

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	5/15/15	50370	NR/BCG



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95-850-159-006	-	6.00 [0.152]
	95-850-159M025	9.84 [0.250]
95-850-159-012	-	12.00 [0.305]
95-850-159-018	-	18.00 [0.457]
-	95-850-159M050	19.69 [0.500]
95-850-159-024	-	24.00 [0.610]
-	95-850-159M075	29.53 [0.750]
95-850-159-036	-	36.00 [0.914]
-	95-850-159M100	39.37 [1.000]
95-850-159-048	-	48.00 [1.219]
-	95-850-159M125	49.21 [1.250]
-	95-850-159M150	59.06 [1.500]
95-850-159-060	-	60.00 [1.524]
95-850-159-072	-	72.00 [1.829]
-	95-850-159M200	78.74 [2.000]
-	95-850-159M300	118.11 [3.000]
95-850-159-120	-	120.00 [3.048]
95-850-159-180	-	180.00 [4.572]
	95-850-159M500	196.85 [5.000]
95-850-159-300	-	300.00 [7.620]
-	95-850-159M10L	393.70 [10.000]
95-850-159L050	-	600.00 [15.240]
-	95-850-159M20L	787.40 [20.000]
95-850-159L075	-	900.00 [22.860]
-	95-850-159M30L	1181.10 [30.000]
95-850-159L100	-	1200.00 [30.480]



SCALE 0.750

DESIGN REQUIREMENTS:

- FREQUENCY: DC TO 3 GHz
- VSWR ----- MAX
- INS. LOSS ----- dB MAX
- CONTINUITY
- HI-POT : 500 VRMS
- OTHER

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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**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL SEE NOTES	DRAWN CLEMMENT	DATE 09-Dec-14	TITLE HD-BNC STR CRIMP PLUG TO HD-BNC STR CRIMP PLUG, USING BELDEN 1505A CABLE, VARIOUS LENGTH	Amphenol RF www.amphenolrf.com
REFERENCE EAR # 6513	ENGINEER CLEMMENT	DATE 09-Dec-14	SCALE: 3.0:1.0 SHEET 2 OF 2	DRAWING NO. 95-850-159XXXX
CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 5/7/15	DWG SIZE B	ITEM NO. 95-850-159XXXX
FINISH	CAD FILE	REV A		PART NO. 95-850-159XXXX