

NOTES:

1. MATERIALS AND FINISHES:
HD-BNC STR CRIMP PLUG - 34-1025
BNC STR CRIMP PLUG - 112951-11
CABLE - BELDEN 1505A

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-162XXXX AND DATE CODE".

THIRD ANGLE PROJ.

REVDESCRIPTIONDATEECOAPPR
ARELEASE TO MFG5/12/1550373NR/BCG

HD-BNC STR CRIMP PLUG

1.00±0.10
TYP(2)

BELDEN 1505A CABLE

HEAT SHRINK TUBE
TYP(2)

BNC STR CRIMP PLUG

LENGTH "L" (SEE TABLE)

LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95-850-162-006	-	6.00 [0.152]
	95-850-162M025	9.84 [0.250]
95-850-162-012	-	12.00 [0.305]
95-850-162-018	-	18.00 [0.457]
-	95-850-162M050	19.69 [0.500]
95-850-162-024	-	24.00 [0.610]
-	95-850-162M075	29.53 [0.750]
95-850-162-036	-	36.00 [0.914]
-	95-850-162M100	39.37 [1.000]
95-850-162-048	-	48.00 [1.219]
-	95-850-162M125	49.21 [1.250]
-	95-850-162M150	59.06 [1.500]
95-850-162-060	-	60.00 [1.524]
95-850-162-072	-	72.00 [1.829]
-	95-850-162M200	78.74 [2.000]
-	95-850-162M300	118.11 [3.000]
95-850-162-120	-	120.00 [3.048]
95-850-162-180	-	180.00 [4.572]
	95-850-162M500	196.85 [5.000]
95-850-162-300	-	300.00 [7.620]
-	95-850-162M10L	393.70 [10.000]
95-850-162L050	-	600.00 [15.240]
-	95-850-162M20L	787.40 [20.000]
95-850-162L075	-	900.00 [22.860]
-	95-850-162M30L	1181.10 [30.000]
95-850-162L100	-	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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MATERIAL
SEE NOTES

REFERENCE
EAR # 6514

CONFIGURATION LEVEL: In Work

FINISH

DRAWN
CLEMENT

ENGINEER
CLEMENT

APPROVED
K. CAPOZZI

CAD FILE

DATE
10-Dec-14

DATE
10-Dec-14

DATE
5/7/15

TITLE
HD-BNC STR CRIMP PLUG TO
BNC STR CRIMP PLUG,
USING BELDEN 1505A CABLE,
VARIOUS LENGTH

SCALE: 3.0:1.0

SHEET 2 OF 2

DWG SIZE
B

REV
A

Amphenol RF
www.amphenolrf.com

DRAWING NO.95-850-162XXXX

ITEM NO.95-850-162XXXX

PART NO.95-850-162XXXX