

NOTES:

I. MATERIALS AND FINISHES:

HD-BNC STR PLUG - BRASS, NICKEL PLATED
BNC STR PLUG - BRASS, NICKEL PLATED
CABLE - BELDEN 1855A

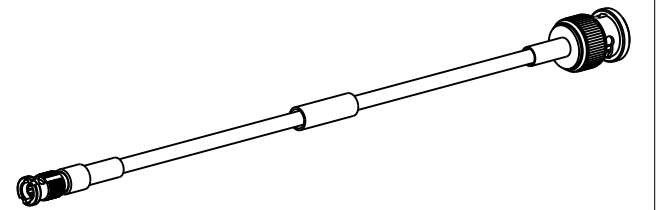
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 3.0 GHz

3. MECHANICAL:
A. TEMPERATURE RANGE : 0°C TO +50°C

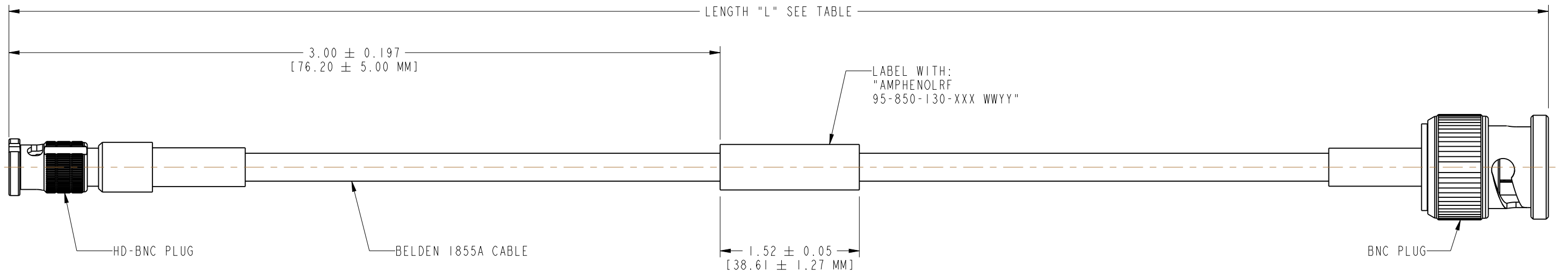
4. PACKAGING:
A. MARKING: BAG TO BE MARKED
"AMPHENOLRF, 95-850-130-XXX AND DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12/10/12	49339	KR



SCALE 0.500



S.NO	AMPHENOLRF PART NUMBER	LENGTH "L"
1	95-850-130-006	6.00 $\begin{smallmatrix} +0.30 \\ -0 \end{smallmatrix}$ [152.40 $\begin{smallmatrix} +7.62 \\ -0 \end{smallmatrix}$ MM]
2	95-850-130-012	12.00 $\begin{smallmatrix} +0.60 \\ -0 \end{smallmatrix}$ [304.80 $\begin{smallmatrix} +15.24 \\ -0 \end{smallmatrix}$ MM]
3	95-850-130-018	18.00" $\begin{smallmatrix} +0.90 \\ -0 \end{smallmatrix}$ [457.20 $\begin{smallmatrix} +22.86 \\ -0 \end{smallmatrix}$ MM]
4	95-850-130-036	36.00" $\begin{smallmatrix} +1.80 \\ -0 \end{smallmatrix}$ [914.40 $\begin{smallmatrix} +45.72 \\ -0 \end{smallmatrix}$ MM]

95-850-130-XXX, WHERE XXX REPRESENTS THE LENGTH OF THE CABLE ASSEMBLY.
CUSTOM LENGTHS ARE AVAILABLE ON REQUEST.

DESIGN REQUIREMENTS:

☒ FREQUENCY : DC TO 3 GHz

X CONTINUITY

☐ VSWR _____ : 1 MAX

X HI-POT: 750 VRMS

INS. LOSS ----- dB MAX

☐ 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
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REFERENCE	EAR #
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CONFIGURATION LEVEL: In Work

FINISH

DRAWN
ABHAYA KISHORE

ENGINEER
ABHAYA KISHORE

APPROVED
K. CAPOZZI

CAD FILE

DATE
19-Jan-12

DATE
19-Jan-12

DATE
12/4/12

TITLE
HD-BNC STR PLUG TO
BNC STR CRIMP PLUG
USING BELDEN 1855A
CABLE, VARIOUS LENGTH

SCALE: 1.8:1.0	SHEET 2 OF 2
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DWG SIZE
B

REV
A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 95-850-130-XXX

ITEM NO. 95-850-130-XXX

PART NO. 95-850-130-XXX

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY