

NOTES:

1. MATERIALS AND FINISHES:

- HD-BNC STR PLUG - 34-1026
- BNC CRIMP JACK - 112989
- BELDEN 1855A CABLE

2. ELECTRICAL:

- A. IMPEDANCE: 75 OHM
- B. FREQUENCY RANGE: DC - 4.0 GHz
- C. VOLTAGE RATING: 500 VRMS
- D. DIELECTRIC WITHSTANDING VOLTAGE = 1000 VRMS

3. MECHANICAL:

- A. TEMPERATURE RANGE : 0°C TO +50°C

4. TESTING FOR SHORTS AND CONTINUITY SHALL BE REQUIRED. NO SHORTS BETWEEN ADJACENT PINS AND BETWEEN CONNECTORS. CONTINUITY VERIFIED PIN TO PIN AND CONNECTOR TO CONNECTOR.

5. CABLE ASSEMBLY SHALL BE FREE OF HAZARDOUS MATERIALS INCLUDING DECA BDE, PENTA BDE, OCTAL BDE, ANTIMONY AND HAOLGENS. ALL MATERIALS SHALL BE COMPLIANT TO EUROPEAN ROHS LEGISLATION 2002/95EC, CHINESE ROHS LEGISLATION SJ/T11363-2006 DIRECTIVES, AND REACH COMPLIANT.

6. EXPOSED WIRING IS NOT ALLOWED.

7. WORKMANSHIP

- ASSEMBLIES DELIVERED SHALL BE FREE OF DEFECTS AND FUNCTIONALS AS SPECIFIED IN THE DESIGN.
- UTILIZE INDUSTRY BEST PRACTICE FOR MANUFACTURING THESE ASSEMBLIES.

8. LABELS SHALL BE PERMANENT AND LEGIBLE.

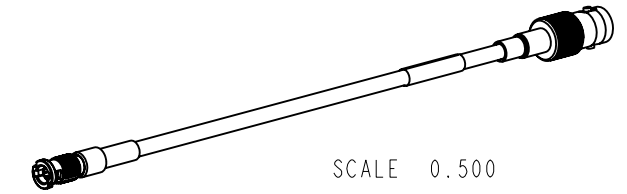
9. PACKAGING:

- A. QUANTITY: SINGLE PACK
- B. MARKING: BAG TO BE MARKED "AMPHENOLRF, 95-666-44815 AND DATE CODE"

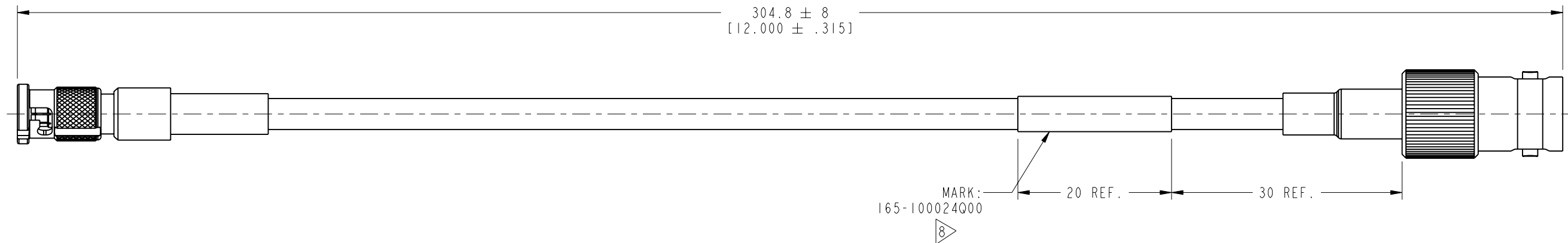
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	06-Aug-10	48202	SL
B	THE LENGTH OF CABLE WAS CHANGED \RD-DMI008200IT1	25-Aug-10	48241	SH
C	112989 WAS 112559, SEE SHEET 1	04-Sep-10	48261	SH



SCALE 0.500



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°</p> <p>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 sperson 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.</p>	MATERIAL	DRAWN	DATE	TITLE HD-BNC STR PLUG TO BNC CRIMP JACK, USING BELDEN 1855A CABLE, 12.000" LENGTH SCALE: 1.7:1.0 SHEET 2 OF 2		<p style="text-align: center;">Amphenol RF</p> Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
	SEE NOTES	S.LI	04-Sep-10			
	REFERENCE	APPROVED	DATE	DRAWING NO. 95-666-44815		ITEM NO. 95-666-44815 PART NO. 95-666-44815
	EAR: 4118	S.HSIEH	04-Sep-10	CAD FILE	DWG SIZE	
CONFIGURATION LEVEL: Prototype	FINISH	Root Folder/Cable_Assy/95-666-44815	B	C		