

NOTES:

1. MATERIALS AND FINISHES:

HD-BNC STR PLUG - 34-1017-300

BNC CRIMP JACK - 112965-NT3G-75

BELDEN 1694A 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

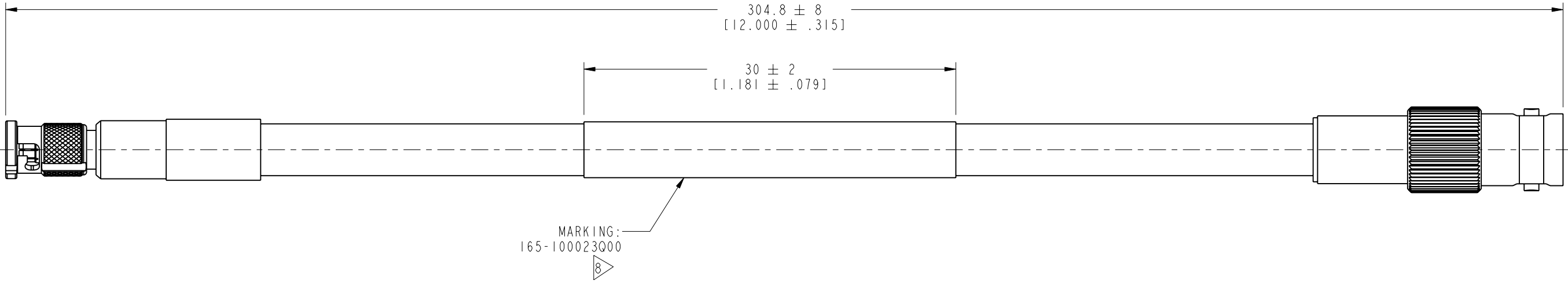
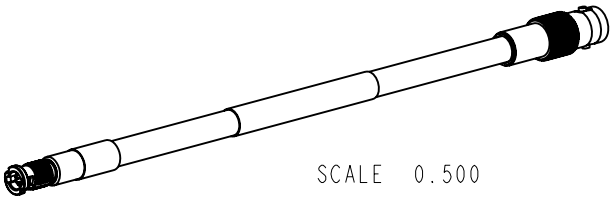
B. MARKING: BAG TO BE MARKED

"AMPHENOLRF, 95-666-44814 AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	15-Jul-10	48202	TD
B	THE LENGTH OF CABLE WAS CHANGED\RD-DM10082001TI	25-Aug-10	48241	SH



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1° 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 implicatioin 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 otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN T.DENG	DATE 25-Aug-10	TITLE HD-BNC STR PLUG TO BNC CRIMP JACK,USING BELDEN 1694A CABLE, 12.000" LENGTH	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
	REFERENCE EAR:4118	ENGINEER CLEMENT	DATE 15-Jul-10		
	CONFIGURATION LEVEL: Prototype	APPROVED S.HSIEH	DATE 25-Aug-10		DRAWING NO.95-666-44814
	FINISH	CAD FILE Root Folder/Cable_Assy/95-666-44814	DWG SIZE B	REV B	ITEM NO.95-666-44814
					PART NO.95-666-44814