

NOTES:

1. MATERIALS AND FINISHES:

BNC STR CRIMP PLUG - BRASS, NICKEL PLATING
 BNC R/A CRIMP PLUG - BRASS, NICKEL PLATING
 CABLE - RG-59 CO-AXIAL CABLE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

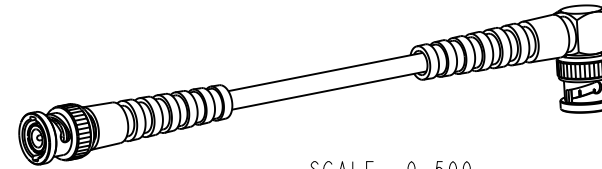
3. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 115103-15-XX-XX, AND DATE CODE"

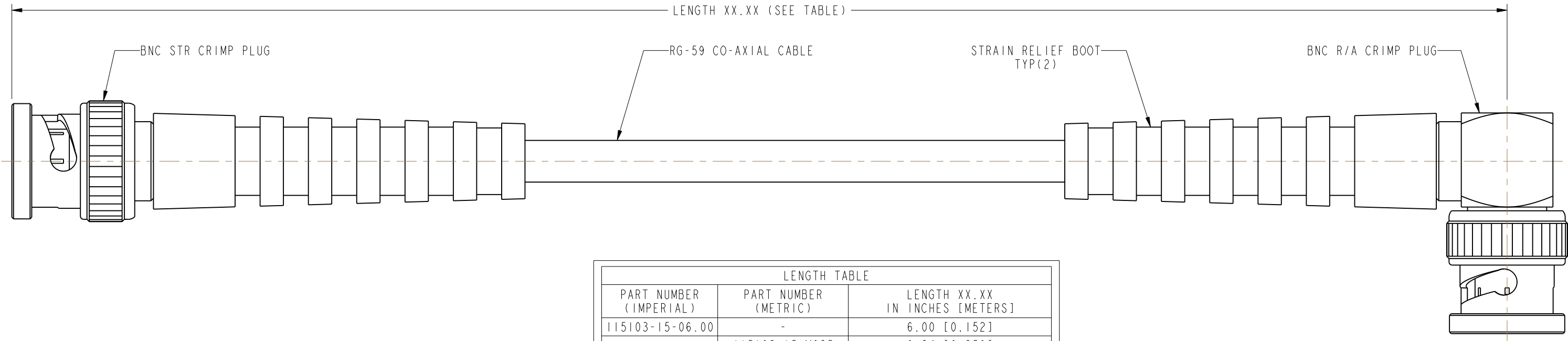
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	11-Nov-10	--	KR
B	SEE SHEET 1	9/2/15	50728	KR/BG



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH XX.XX IN INCHES [METERS]
115103-15-06.00	-	6.00 [0.152]
-	115103-15-M025	9.84 [0.250]
115103-15-12.00	-	12.00 [0.305]
115103-15-18.00	-	18.00 [0.457]
-	115103-15-M050	19.69 [0.500]
115103-15-24.00	-	24.00 [0.610]
-	115103-15-M075	29.53 [0.750]
115103-15-36.00	-	36.00 [0.914]
-	115103-15-M100	39.37 [1.000]
-	115103-15-M200	78.74 [2.000]
-	115103-15-M400	157.48 [4.000]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

* ADDITIONAL LENGTHS CAN BE PROVIDED, CONTACT AMPHENOL RF MARKETING FOR QUOTE

DESIGN REQUIREMENTS:

- | | |
|---|---|
| <input checked="" type="checkbox"/> FREQUENCY DC TO 1 GHz | <input checked="" type="checkbox"/> CONTINUITY |
| <input type="checkbox"/> VSWR _____ : 1 MAX | <input checked="" type="checkbox"/> HI-POT : 500 VRMS |
| <input type="checkbox"/> INS. LOSS _____ dB MAX | <input type="checkbox"/> OTHER |

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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°	MATERIAL	DRAWN	DATE	TITLE BNC STR CRIMP PLUG TO BNC R/A CRIMP PLUG USING, RG-59 CO-AXIAL CABLE, VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com
	SEE NOTES	KARTHIK R	19-Aug-15			
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	EAR # 6419	KARTHIK R	19-Aug-15	DWG SIZE		ITEM NO. 115103-15-XX-XX
	CONFIGURATION LEVEL: In Work	APPROVED	B.C. GLEISSNER	DATE	B	REV
FINISH					B	