

NOTES:

1. MATERIALS AND FINISHES:

SMA BULKHEAD CRIMPJACK - P/N: 132119
 SMA RIGHT ANGLE CRIMP PLUG - P/N: 132123
 CABLE - RG-316/U COAXIAL CABLE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL

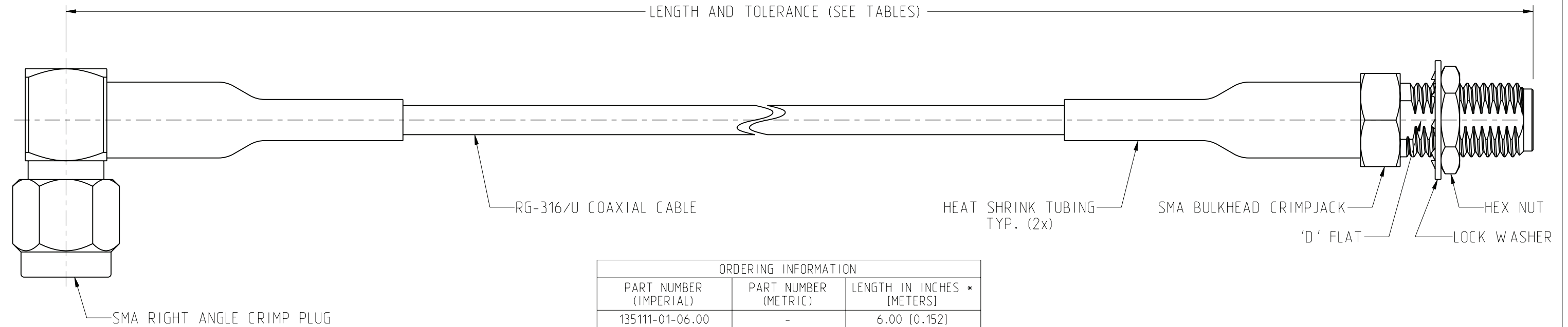
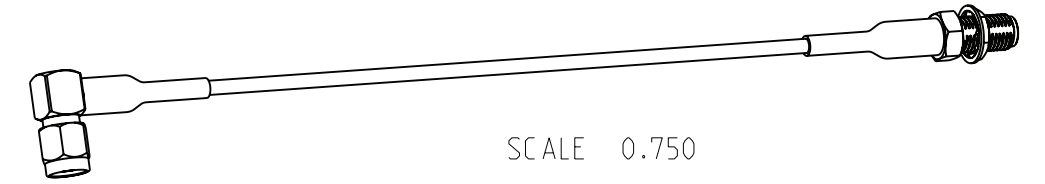
3. PACKAGING:

A. QUANTITY: SINGLE PACK
 B. BAG TO BE MARKED: AMPHENOL RF, 135111-01-XX.XX, AND DATE CODE

THIRD ANGLE PROJECTION

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	04-Feb-09	--	--
B	SEE SHEET 1	26-Mar-14	2714	KR/BCG
C	NO CHANGE TO THIS SHEET	21-Mar-18	7401	SH



ORDERING INFORMATION		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES * [METERS]
135111-01-06.00	-	6.00 [0.152]
-	135111-01-M0.25	9.84 [0.250]
135111-01-12.00	-	12.00 [0.305]
135111-01-18.00	-	18.00 [0.457]
-	135111-01-M0.50	19.69 [0.500]
135111-01-24.00	-	24.00 [0.610]
-	135111-01-M0.75	29.53 [0.750]
135111-01-36.00	-	36.00 [0.914]
-	135111-01-M1.00	39.37 [1.000]
135111-01-48.00	-	48.00 [1.219]

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 3.0 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 : _____ dBMAX | <input type="checkbox"/> OTHER |

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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°	MATERIAL	DRAWN MARK W	DATE 14-Mar-18	TITLE SMA RIGHT ANGLE CRIMP PLUG TO SMA BULKHEAD CRIMP JACK, USING RG-316/U COAXIAL CABLE, VARIOUS LENGTHS	Amphenol RF www.amphenolrf.com
	REFERENCE	ENGINEER KARTHIK R	DATE 13-Mar-14		
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 person 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.	CONFIGURATION LEVEL: In Work	APPROVED B.C. GLEISSNER	DATE 26-Mar-14	SCALE: 3.0:1.0 SHEET 2 OF 2	DRAWING NO. 135111-01-XX-XX
	FINISH	CAD FILE	DWG SIZE B	REV C	ITEM NO. 135111-01-XX-XX
					PART NO. 135111-01-XX-XX