

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

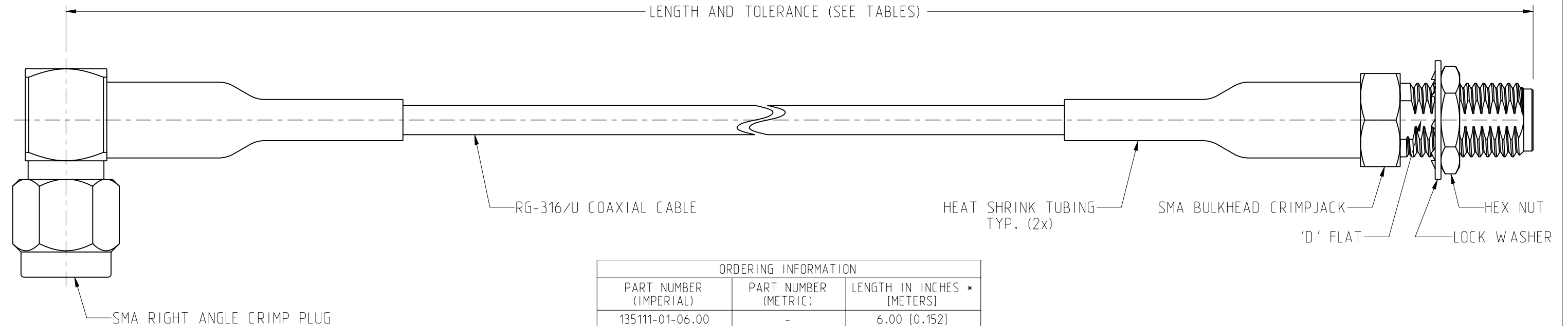
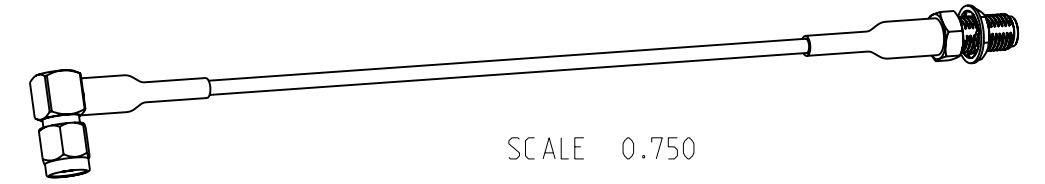
3. PACKAGING:

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 |

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°

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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		
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

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY