

NOTES:

1. MATERIALS AND FINISHES:

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

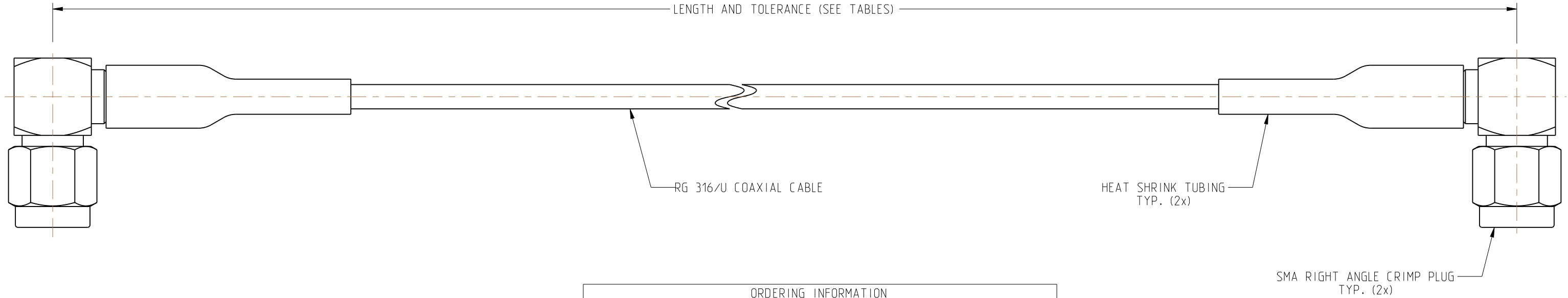
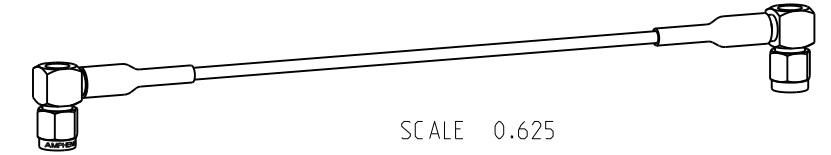
2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL

3. PACKAGING:

A. QUANTITY: SINGLE PACK  
 B. BAG TO BE MARKED: AMPHENOL RF, 135104-01-XX.XX, AND DATE CODE

135104-01-XX.XX		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	NC	INITIAL RELEASE	03-Feb-09	--	--
	B	SEE SHEET 1	25-Mar-14	2711	KR/BCG



ORDERING INFORMATION		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES * [METERS]
135104-01-06.00	-	6.00 [0.152]
-	135104-01-M0.25	9.84 [0.250]
135104-01-12.00	-	12.00 [0.305]
135104-01-18.00	-	18.00 [0.457]
-	135104-01-M0.50	19.69 [0.500]
135104-01-24.00	-	24.00 [0.610]
-	135104-01-M0.75	29.53 [0.750]
135104-01-36.00	-	36.00 [0.914]
-	135104-01-M1.00	39.37 [1.000]
135104-01-48.00	-	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%

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

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

**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE	Amphenol Connex
	SEE NOTES	KARTHIK R	11-Mar-14	SMA RIGHT ANGLE CRIMP PLUG TO SMA RIGHT ANGLE CRIMP PLUG JACK USING RG 316 CABLE, VARIOUS LENGTHS	
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		KARTHIK R	11-Mar-14		
		APPROVED	DATE		
		B.C. GLEISSNER	25-Mar-14		
		CAD FILE		DWG SIZE	REV
				B	B
				DRAWING NO.	
				135104-01-XX.XX	
				SCALE: 2.5:1	SHEET 2 OF 2