

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

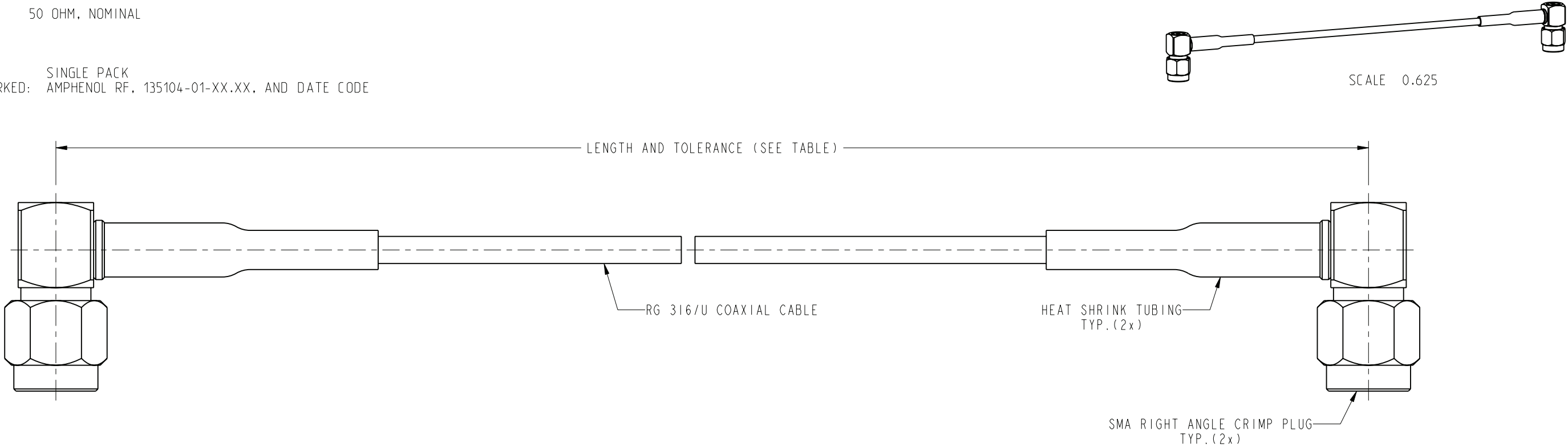
3. PACKAGING:

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

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	03-Feb-09	--	--
B	SEE SHEET I	25-Mar-14	2711	KR/BCG
C	SYNC, UPDATED DRAWING FORMAT \ N/A	28-Jun-17	04184	SH



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%

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

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

DESIGN REQUIREMENTS:

☒ FREQUENCY : DC TO 3.0 GHz

☐ VSWR : ----1 MAX

☐ INS. LOSS : ---- dBMAX

☒ CONTINUITY

☒ HI-POT : 500 VRMS

☐ 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 SEE NOTES	DRAWN TOM	DATE 29-Jun-17	TITLE SMA RIGHT ANGLE CRIMP PLUG TO SMA RIGHT ANGLE CRIMP PLUG USING COAXIAL RG-316/U CABLE, VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com	
	ENGINEER KARTHIK R	DATE 11-Mar-14				
	REFERENCE EAR07821	APPROVED S.H	DATE 29-Jun-17	SCALE: 2.5:1.0 SHEET 2 OF 2		DRAWING NO.135104-01-XX.XX
	FINISH	CAD FILE		DWG SIZE B	REV C	ITEM NO.135104-01-XX-XX PART NO.135104-01-XX.XX