

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

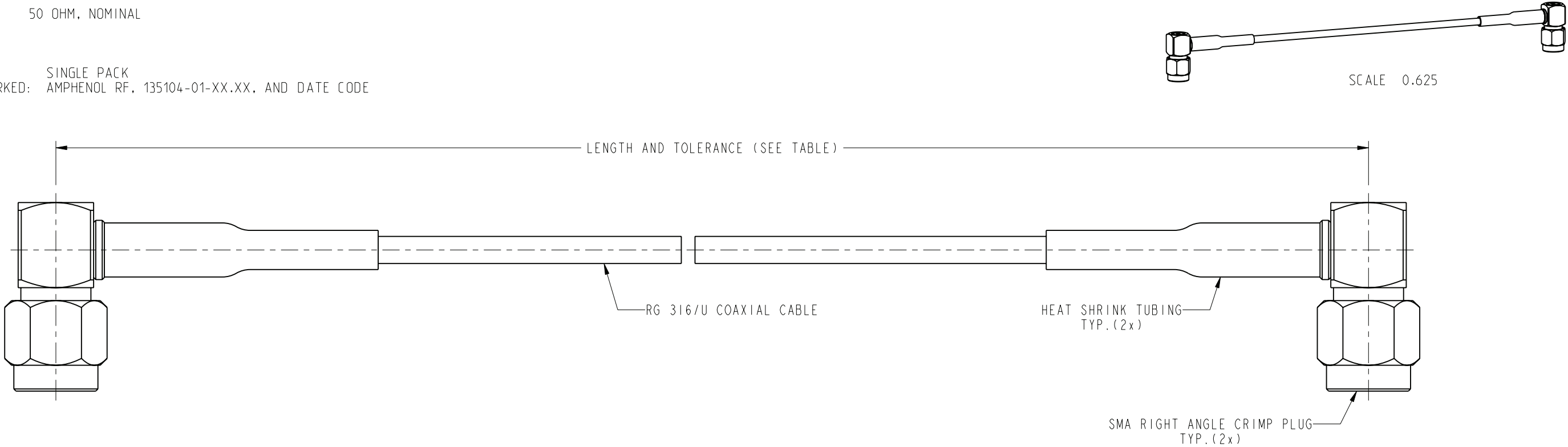
3. PACKAGING:

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

☒ CONTINUITY

☐ VSWR : ----1 MAX

☒ HI-POT : 500 VRMS

☐ INS. LOSS : ---- dBMAX

☐ 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°

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.

MATERIAL

SEE NOTES

REFERENCE
EAR07821

FINISH

DRAWN
TOM

DATE
29-Jun-17

ENGINEER
KARTHIK R

DATE
11-Mar-14

APPROVED
S.H

DATE
29-Jun-17

CAD FILE

TITLE

SMA RIGHT ANGLE CRIMP PLUG TO
SMA RIGHT ANGLE CRIMP PLUG
USING COAXIAL RG-316/U CABLE,
VARIOUS LENGTHS

SCALE: 2.5:1.0 | SHEET 2 OF 2

DWG SIZE
B

REV
C

Amphenol RF

www.amphenolrf.com

DRAWING NO.135104-01-XX.XX

ITEM NO.135104-01-XX-XX

PART NO.135104-01-XX.XX