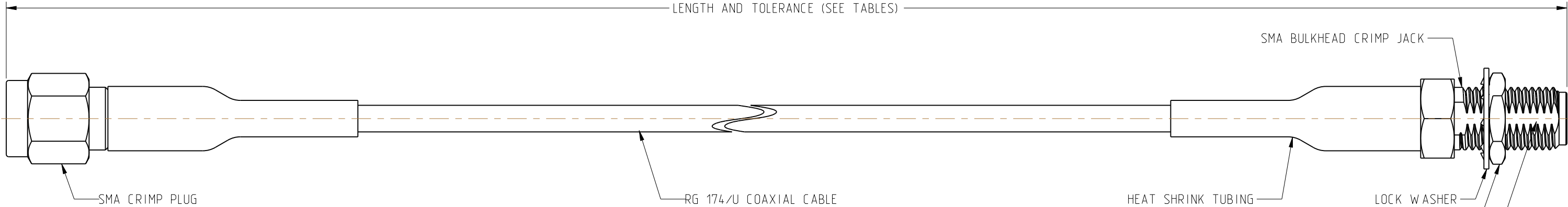
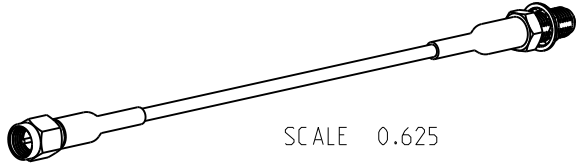


NOTES: 1. MATERIALS AND FINISHES: SMA CRIMP PLUG - P/N: 132114 SMA BULKHEAD CRIMP JACK - P/N: 132119 CABLE - RG 174/U COAXIAL CABLE	135110-02-XX.XX		REVISIONS			
	DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
	THIRD ANGLE PROJ. 	NC	INITIAL RELEASE	04-Feb-09	--	--
		B	SEE SHEET 1	26-Mar-14	2714	CL/BCG

2. ELECTRICAL:
- A. IMPEDANCE: 50 OHM, NOMINAL
3. PACKAGING:
- A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF, 135110-02-XX.XX, AND DATE CODE



ORDERING INFORMATION		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES * [METERS]
135110-02-06.00	-	6.00 [0.152]
-	135110-02-M0.25	9.84 [0.250]
135110-02-12.00	-	12.00 [0.305]
135110-02-18.00	-	18.00 [0.457]
-	135110-02-M0.50	19.69 [0.500]
135110-02-24.00	-	24.00 [0.610]
-	135110-02-M0.75	29.53 [0.750]
135110-02-36.00	-	36.00 [0.914]
-	135110-02-M1.00	39.37 [1.000]
135110-02-48.00	-	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:

- ☒ FREQUENCY : DC TO 3.0 GHz
- ☐ VSWR : ____1 MAX
- ☐ INS. LOSS : ---- dBMAX
- ☒ CONTINUITY
- ☒ HI-POT : 500 VRMS
- ☐ 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 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN	DATE	TITLE		Amphenol Connex		
		CLEMENT	13-Mar-14					
	REFERENCE	ENGINEER	DATE	SMA CRIMP PLUG TO SMA BULKHEAD CRIMP JACK USING RG 174/U COAXIAL CABLE, VARIOUS LENGTHS		SCALE: 2.5:1 SHEET 2 OF 2		
		CLEMENT	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 or 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.			APPROVED	DATE	DRAWING NO.		REV	
			B.C. GLEISSNER	26-Mar-14				
		CAD FILE		DWG SIZE	DRAWING NO.		REV	
				B	135110-02-XX.XX		B	