
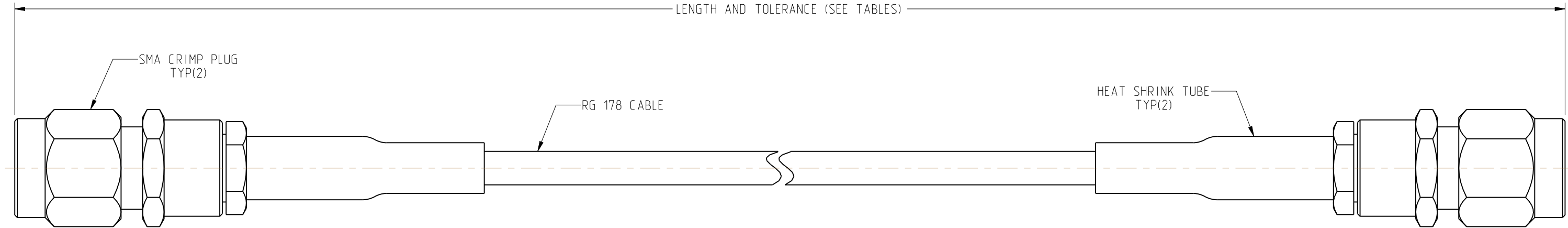
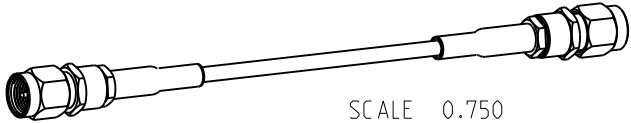


NOTES: 1. MATERIALS AND FINISHES: SMA CRIMP PLUG - BRASS, GOLD PLATING CABLE - RG 178 2. ELECTRICAL: A. IMPEDANCE: 50 OHM, NOMINAL 3. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 135101-08-XX.XX AND DATE CODE".	135101-08-XX.XX		REVISIONS			
	DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
	THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	20-Dec-12	--	MG
		B	SEE SHEET 1	15-Apr-15	50490	BCG



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH XX.XX IN INCHES [METERS]
135101-08-06.00	-	6.00 [0.152]
-	135101-08-M025	9.84 [0.250]
135101-08-12.00	-	12.00 [0.305]
135101-08-18.00	-	18.00 [0.457]
-	135101-08-M050	19.69 [0.500]
135101-08-24.00	-	24.00 [0.610]
-	135101-08-M075	29.53 [0.750]
135101-08-36.00	-	36.00 [0.914]
-	135101-08-M100	39.37 [1.000]
-	135101-08-M200	78.74 [2.000]

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 1 GHz

☐ VSWR : _____ MAX

☐ INS. LOSS _____ dB MAX

☒ 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, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL SEE NOTES	DRAWN RAJAGOPAL N	DATE 10-Apr-15	TITLE SMA CRIMP PLUG TO SMA CRIMP PLUG, USING RG 178 CABLE, VARIOUS LENGHTS		Amphenol Connex	
		ENGINEER RAJAGOPAL N	DATE 10-Apr-15				
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.	REFERENCE EAR # 6419	APPROVED B.C. GLEISSNER	DATE 15-Apr-15			SCALE: 3.2:1	
		CAD FILE		DWG SIZE B	DRAWING NO. 135101-08-XX.XX	SHEET 2 OF 2	REV B