

NOTES:

1. MATERIALS AND FINISHES:

MMCX RIGHT ANGLE CRIMP PLUG - P/N: 262102
SMA REVERSE POLARIZED
BULKHEAD CRIMP JACK - P/N: 132220RP
CABLE - RG 178 CABLE

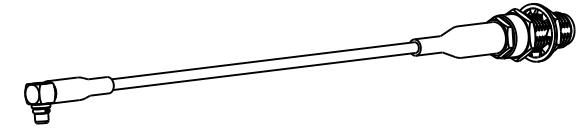
2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL

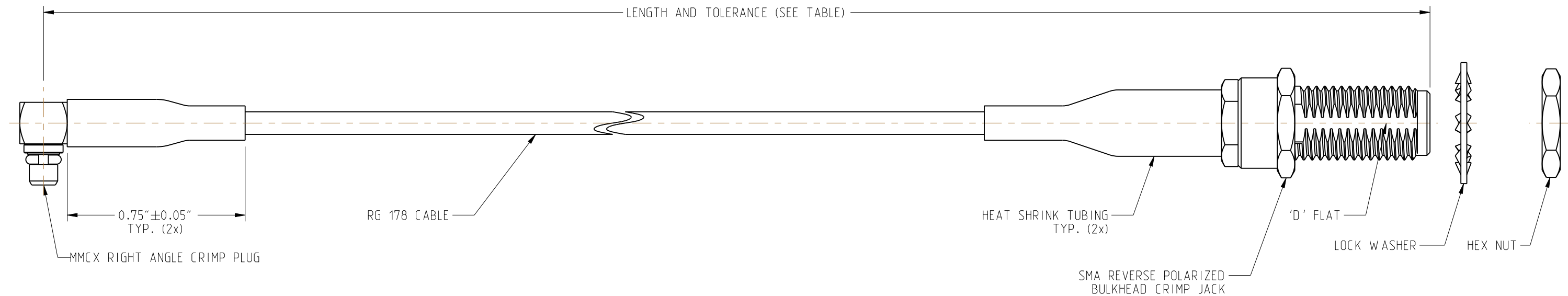
3. PACKAGING:

A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF, 245102-08-XX.XX, AND DATE CODE

245102-08-XX.XX	REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	15-Jun-10	--	CL
	B	SEE SHEET 1	04-Aug-10	2081	CL
	C	SEE SHEET 1	10-Apr-14	2728	MB/BCG



SCALE 0.750



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%

ORDERING INFORMATION	
PART NUMBER (EMPERIAL)	LENGTH IN INCHES * [METERS]
245102-08-06.00	6.00 [0.152]
245102-08-12.00	12.00 [0.305]
245102-08-18.00	18.00 [0.457]
245102-08-24.00	24.00 [0.610]

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

DESIGN REQUIREMENTS:

☐ FREQUENCY_____ TO _____ GHz	☒ CONTINUITY
☐ VSWR _____ : 1 MAX	☒ HI-POT : 500 VRMS
☐ INS. LOSS _____ dB MAX	☐ OTHER

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS: 2 PLACE DECIMAL3 PLACE DECIMALANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 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 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.	MATERIAL	DRAWN MOHAN	DATE 31-Mar-14	TITLE MMCX RIGHT ANGLE CRIMP PLUG TO SMA REVERSE POLARIZED BULKHEAD CRIMP JACK, USING, RG 178 CABLE, VARIOUS LENGTH			Amphenol Connex		
	REFERENCE	ENGINEER MOHAN	DATE 31-Mar-14						
		APPROVED B.C. GLEISSNER	DATE 10-Apr-14						
		CAD FILE		DWG SIZE B	DRAWING NO. 245102-08-XX.XX		REV C		