

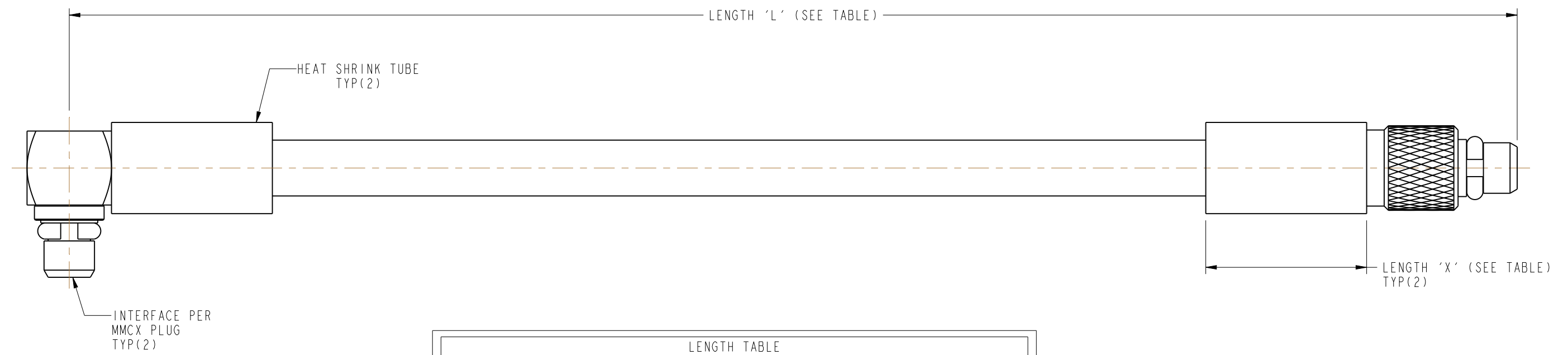
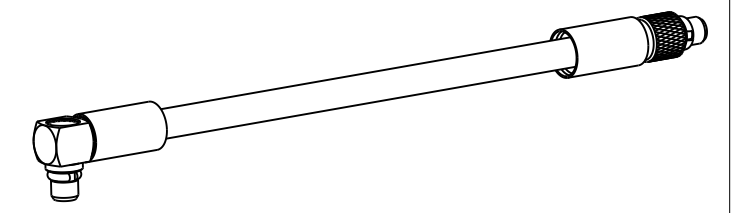
NOTES:

1. MATERIALS AND FINISHES:
 MMCX R/A CRIMP PLUG - BRASS, GOLD PLATING
 MMCX STR CRIMP PLUG - BRASS, GOLD PLATING
 CABLE - RG 178/U
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 265103-08-XX.XX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	--	--	--
B	FORMAT UPDATED, 18.00", 48.00", METRIC LENGTHS ADDED HST LENGTHS ADDED IN LENGTH TABLE	21-Oct-16	2201	NR



LENGTH TABLE			
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN
265103-08-06.00	-	6.00 [0.152]	0.75 [0.019]
-	265103-08-M0.25	9.84 [0.250]	
265103-08-12.00	-	12.00 [0.305]	
265103-08-18.00	-	18.00 [0.457]	1.50 [0.038]
-	265103-08-M0.50	19.69 [0.500]	
265103-08-24.00	-	24.00 [0.610]	
-	265103-08-M0.75	29.53 [0.750]	
265103-08-36.00	-	36.00 [0.914]	
-	265103-08-M1.00	39.37 [1.000]	
265103-08-48.00	-	48.00 [1.219]	1.50 [0.038]
-	265103-08-M2.00	78.74 [2.000]	
-	265103-08-M4.00	157.48 [4.000]	

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:

<input type="checkbox"/> FREQUENCY: _____ TO _____ GHz	<input checked="" type="checkbox"/> CONTINUITY
<input type="checkbox"/> VSWR _____ : 1 MAX	<input checked="" type="checkbox"/> HI-POT : 500 VRMS
<input type="checkbox"/> INS. LOSS: _____ dB MAX	<input type="checkbox"/> OTHER

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	DRAWN	DATE	TITLE	Amphenol RF www.amphenolrf.com	
	SEE NOTES	RAJAGOPAL N	03-Oct-16	MMCX R/A CRIMP PLUG TO MMCX STR CRIMP PLUG, USING RG 178/U COAX CABLE, VARIOUS LENGTH		
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.	REFERENCE EAR #	ENGINEER	DATE	SCALE: 5.0:1.0 SHEET 2 OF 2	DRAWING NO. 265103-08-XX-XX	
	CONFIGURATION LEVEL: In Work	APPROVED	CLEMENT	21-Oct-16	DWG SIZE	ITEM NO. 265103-08-XX-XX
	FINISH	K. CAPOZZI	CAD FILE		B	PART NO. 265103-08-XX-XX