

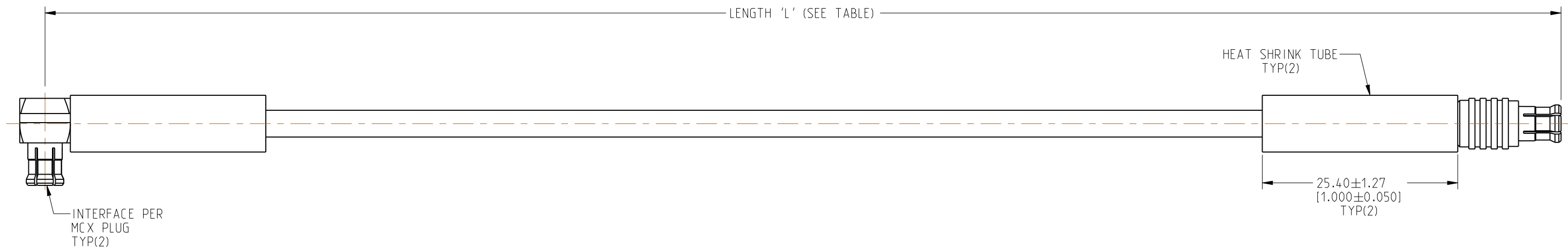
NOTES:

1. MATERIALS AND FINISHES:  
 MCX RA PLUG - BeCu, GOLD PLATING  
 MCX STR PLUG - BeCu, GOLD PLATING  
 CABLE - RG 174
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM
3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-900-546-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	09-JUN-21	15734	VR



SCALE 0.700



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES (METERS)
95-900-546-006	-	6.00 [0.152]
-	95-900-546M025	9.84 [0.250]
95-900-546-012	-	12.00 [0.305]
95-900-546-018	-	18.00 [0.457]
-	95-900-546M050	19.69 [0.500]
95-900-546-024	-	24.00 [0.610]
-	95-900-546M075	29.53 [0.750]
95-900-546-036	-	36.00 [0.914]
-	95-900-546M100	39.37 [1.000]
95-900-546-048	-	48.00 [1.219]
-	95-900-546M200	78.74 [2.000]
-	95-900-546M300	118.11 [3.000]

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 checked="" type="checkbox"/> FREQUENCY: DC - 1 GHz | <input checked="" type="checkbox"/> CONTINUITY       |
| <input type="checkbox"/> VSWR: _____ 1 MAX.               | <input checked="" type="checkbox"/> HI-POT: 750 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MAX.         | <input type="checkbox"/> OTHER                       |

**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.  REFERENCE		ANGLES = ±1°		ENGINEER VIJAY N M		DATE 07-MAY-21		SHEET NO. 2 OF 2    SCALE: 2.5:1.0	
EAR# 10675						SIZE B		DRAWING NO. 95-900-546-XXX ITEM NO. 95-900-546-XXX PART NO. 95-900-546-XXX	
								REV A	