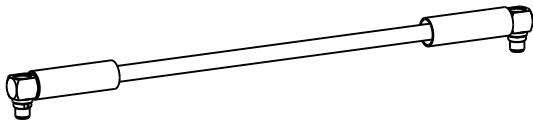


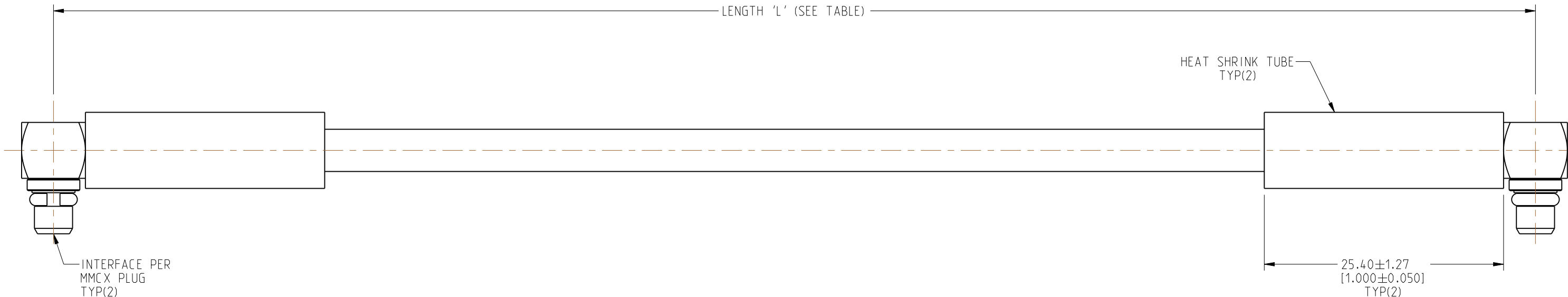
NOTES:

1. MATERIALS AND FINISHES:
MMCX RA PLUG - BRASS, 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, 95-900-550-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	09-JUN-21	15738	DK



SCALE 0.800



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-900-550-006	-	6.00 [0.152]
-	95-900-550M025	9.84 [0.250]
95-900-550-012	-	12.00 [0.305]
95-900-550-018	-	18.00 [0.457]
-	95-900-550M050	19.69 [0.500]
95-900-550-024	-	24.00 [0.610]
-	95-900-550M075	29.53 [0.750]
95-900-550-036	-	36.00 [0.914]
-	95-900-550M100	39.37 [1.000]
95-900-550-048	-	48.00 [1.219]
-	95-900-550M200	78.74 [2.000]
-	95-900-550M300	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: 300 VRMS |
| <input type="checkbox"/> INS. LOSS: ____ dB MAX. | <input type="checkbox"/> OTHER |

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.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
>0.5 - 6mm = ±0.1mm	[>0.020 - 0.236 = ±0.004]
>6.00 - 30mm = ±0.2mm	[>0.236 - 1.181 = ±0.008]
>30.00 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

MATERIAL

SEE NOTES

TITEL

MMCX RA PLUG TO
MMCX RA PLUG
USING RG 174 CABLE
VARIOUS LENGTH

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

SIZE B	DRAWING NO.	95-900-550-XXX	REV A
	ITEM NO.	95-900-550-XXX	
	PART NO.	95-900-550-XXX	

THIRD ANGLE PROJ.

REFERENCE

EAR#	10679
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ANGLES = $\pm 1^\circ$

ENGINEER
DINESH A

DATE
10-MAY-21

SHEET NO. 2 OF 2

SCALE: 2.2:1.0

A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

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