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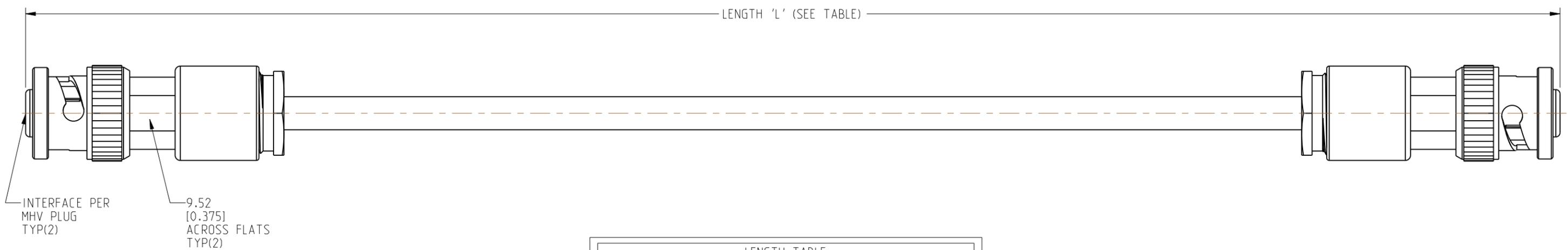
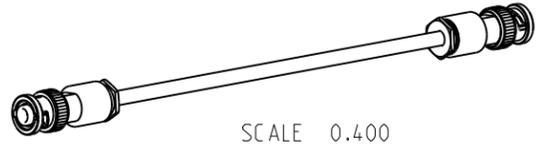
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NOTES:

- 1. MATERIALS AND FINISHES:
MHV STR PLUG - BRASS, NICKEL PLATING
CABLE - RG 58
- 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
- 3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-825-121-XXX AND DATE CODE".

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	11-MAY-23	16661	SG
B	HST REMOVED	05-JUL-23	16713	TR



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
-	95-825-121M025	9.84 [0.250]
95-825-121-012	-	12.00 [0.305]
95-825-121-018	-	18.00 [0.457]
-	95-825-121M050	19.69 [0.500]
95-825-121-024	-	24.00 [0.610]
95-825-121-036	-	36.00 [0.914]
-	95-825-121M100	39.37 [1.000]
95-825-121-048	-	48.00 [1.219]
-	95-825-121M200	78.74 [2.000]
-	95-825-121M300	118.11 [3.000]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.99" [0 - 0.609]	±0.25" [0.006]
24.00" - 59.99" [0.610 - 1.523]	±0.50" [0.013]
5.0' - 24.99' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

FREQUENCY: DC - 500 MHZ CONTINUITY

VSWR: _____ 1 MAX. HI-POT: 5000 VRMS

INS. LOSS: _____ dB MAX. OTHER

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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 [$\pm 0.020 = \pm 0.002$] 0.5 - 6mm = ±0.1mm [$\pm 0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$\pm 0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$\pm 1.181 - 4.725 = \pm 0.012$]		MATERIAL SEE NOTES		TITLE MHV STR PLUG TO MHV STR PLUG USING RG 58 CABLE VARIOUS LENGTH		<p style="text-align: center;">Amphenol RF</p> <table border="1"> <tr> <td>SIZE</td> <td>DRAWING NO. 95-825-121-XXX</td> <td>REV</td> </tr> <tr> <td></td> <td>ITEM NO. 95-825-121-XXX</td> <td></td> </tr> <tr> <td></td> <td>PART NO. 95-825-121-XXX</td> <td></td> </tr> </table>		SIZE	DRAWING NO. 95-825-121-XXX	REV		ITEM NO. 95-825-121-XXX			PART NO. 95-825-121-XXX	
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	PART NO. 95-825-121-XXX																	
THIRD ANGLE PROJ.	REFERENCE	EAR# 11747	ANGLES = ±1°		ENGR.1 SIVA	ENGR.2	DATE 22-FEB-23	SHEET NO. 2 OF 2	SCALE: 1.7:1.0									

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