NOTES:

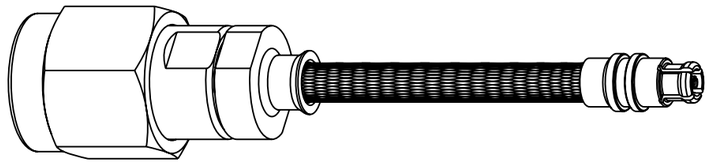
1. MATERIALS AND FINISHES:
   2.92MM PLUG - 292-101P-52S
   SMPM STR PLUG - 925-118C-51S
   CABLE - 2.16 MM CONFORMABLE

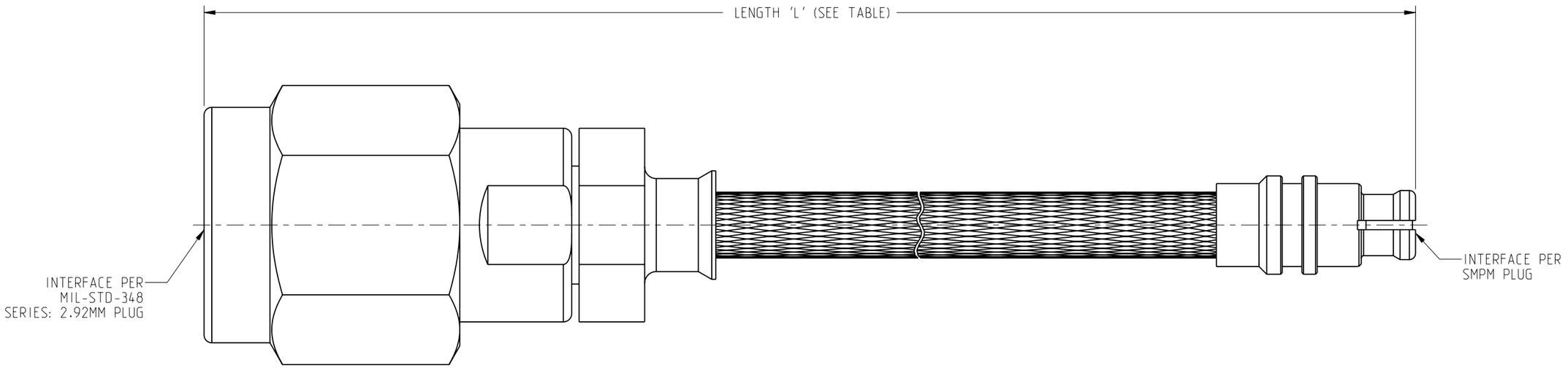
2. ELECTRICAL:
   A. IMPEDENCE: 50 OHM
   B. FREQUENCY: DC TO 40 GHz
   C. DIELECTRIC WITHSTANDING VOLTAGE: 325 VRMS, MIN.

3. MECHANICAL:
   A. TEMPERATURE RANGE: -65° C TO +165° C
   B. DURABILITY: 100 MATING CYCLES

4. PACKAGING:
   A. QUANTITY: PACKAGE CABLE ASSEMBLY PER ROUTING INSTRUCTIONS.
   B. MARKING: PACKAGING TO BE MARKED
      "AMPHENOL RF, 95-725-134-XXX AND DATE CODE"
      SEE TABLE

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	10-May-24		SH





LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' AND TOLERANCE IN INCHES [METERS]
95-725-134-006	-	6.00 ± 0.25 [0.1524 ± 0.006]
-	95-725-134M250	9.84 ± 0.25 [0.250 ± 0.006]
95-725-134-012	-	12.00 ± 0.25 [0.3048 ± 0.006]

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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THIRD ANGLE PROJ.

REFERENCE

EAR# 12258

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]

ANGLES = ±1°

MATERIAL: SEE NOTES

ENGR.1: K. LUK | ENGR.2: M.ZHANG | DATE: 09-May-24

TITLE: 2.92MM PLUG TO SMPM PLUG ON CONFORMABLE CABLE

SHEET NO. 2 OF 2 | SCALE: 7.0:1.0

Amphenol RF

SIZE	DRAWING NO.	REV
B	95-725-134-XXX	A
	ITEM NO. 95-725-134-XXX	
	PART NO. 95-725-134-XXX	