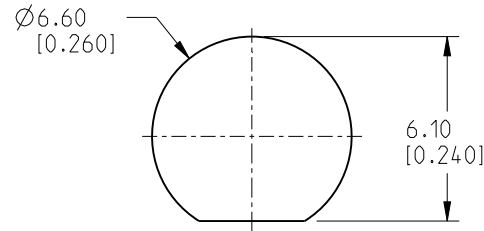
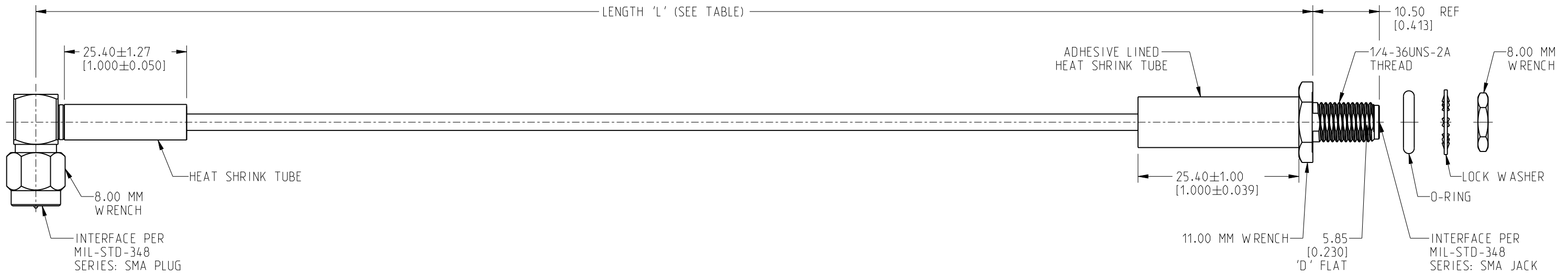


1. MATERIALS AND FINISHES:
 - SMA RA PLUG - BRASS, GOLD PLATING
 - SMA STR BHD JACK IP 67 - BRASS, GOLD PLATING
 - CABLE - RG 316
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
3. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-902-570-XXX AND DATE CODE



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-902-570-006	-	6.00 [0.152]
-	95-902-570M025	9.84 [0.250]
95-902-570-012	-	12.00 [0.305]
95-902-570-018	-	18.00 [0.457]
-	95-902-570M050	19.69 [0.500]
95-902-570-024	-	24.00 [0.610]
-	95-902-570M075	29.53 [0.750]
95-902-570-036	-	36.00 [0.914]
-	95-902-570M100	39.37 [1.000]
95-902-570-048	-	48.00 [1.219]

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%

☒ FREQUENCY: DC - 6 GHz	☒ CONTINUITY
☐ VSWR: ____ 1 MAX.	☒ HI-POT: 750 VRMS
☐ INS. LOSS: ____ dB MAX.	☐ 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 = $\pm 0.05\text{mm}$	[<0.020 = ± 0.002]
0.5 - 6mm = $\pm 0.1\text{mm}$	[0.020 - 0.236 = ± 0.004]
>6.00 - 30mm = $\pm 0.2\text{mm}$	[0.236 - 1.181 = ± 0.008]
>30.00 - 120mm = $\pm 0.3\text{mm}$	[1.181 - 4.725 = ± 0.012]

SEE NOTES

SMA RA PLUG TO
SMA STR BHD JACK IP 67
USING RG 316 CABLE
VARIOUS LENGTH

ALE: 1.6:1.0

DRAWING NO.	95-902-570-XXX
ITEM NO.	95-902-570-XXX
PART NO.	95-902-570-XXX

A

ANGLES = $\pm 1^\circ$

ENGR.1
DINESH A

ENGR.2

DATE	13-DEC-21
------	-----------

SHEET NO. 2 OF 2

SCALE: 1.6:1.0

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF