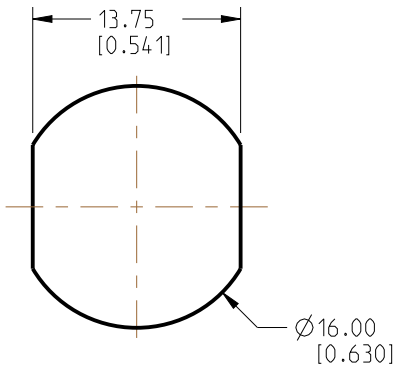
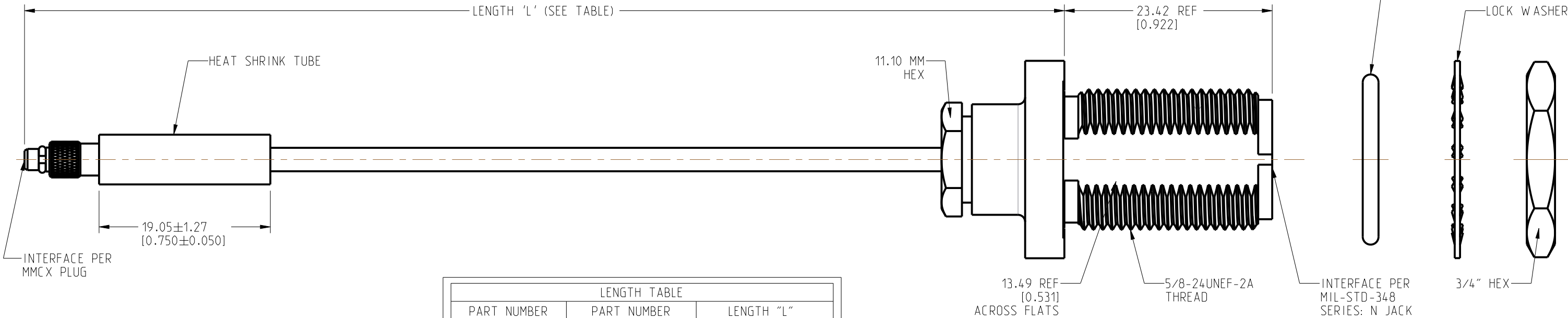


1. MATERIALS AND FINISHES:
MMCX STR PLUG - BRASS, GOLD PLATING
N STR BHD JACK IP 67 - BRASS, NICKEL PLATING
CABLE - RG 174
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-900-585-XXX AND DATE CODE"

SCALE 0.500



RECOMMENDED MOUNTING HOLE DIMENSIONS



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH “L” IN INCHES [METERS]
95-900-585-003	-	3.00 [0.076]
95-900-585-004	-	4.00 [0.102]
95-900-585-005	-	5.00 [0.127]
95-900-585-006	-	6.00 [0.152]
95-900-585-007	-	7.00 [0.178]
95-900-585-008	-	8.00 [0.203]
95-900-585-009	-	9.00 [0.229]
95-900-585-010	-	10.00 [0.254]
95-900-585-011	-	11.00 [0.279]
95-900-585-012	-	12.00 [0.305]
95-900-585-018	-	18.00 [0.457]
95-900-585-024	-	24.00 [0.610]
95-900-585-036	-	36.00 [0.914]
-	95-900-585-M100	39.37 [1.000]
95-900-585-048	-	48.00 [1.219]

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%

☒ FREQUENCY: DC - 3 GHz	☒ CONTINUITY
☐ VSWR: ____ 1 MAX.	☒ HI-POT: 300 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 = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[0.020 - 0.236 = ±0.004]
>6.0 - 30mm = ±0.2mm	[>0.236 - 1.181 = ±0.008]
>30.0 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

MATERIAL

SEE NOTES

TITLE

MMCX STR PLUG TO
N STR BHD JACK IP 67
USING RG 174 CABLE

Amphenol RF

SIZE B	DRAWING NO.	95-900-585-XXX
	ITEM NO.	95-900-585-XXX
	PART NO.	95-900-585-XXX

THIRD ANGLE PROJ. 

REFERENCE

EAR#
13263

ANGLES = $\pm 1^\circ$

ENGR.1
PONNARASAN

ENGR.2

DATE
07-OCT-25

SHEET NO. 2 OF 2

SCALE: 2.3:1.0
