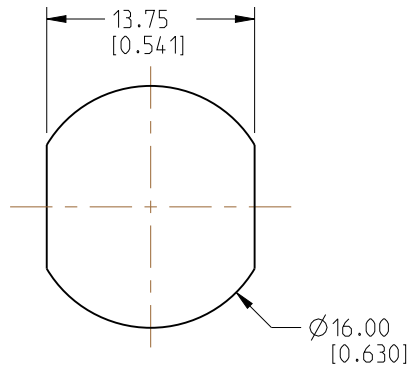
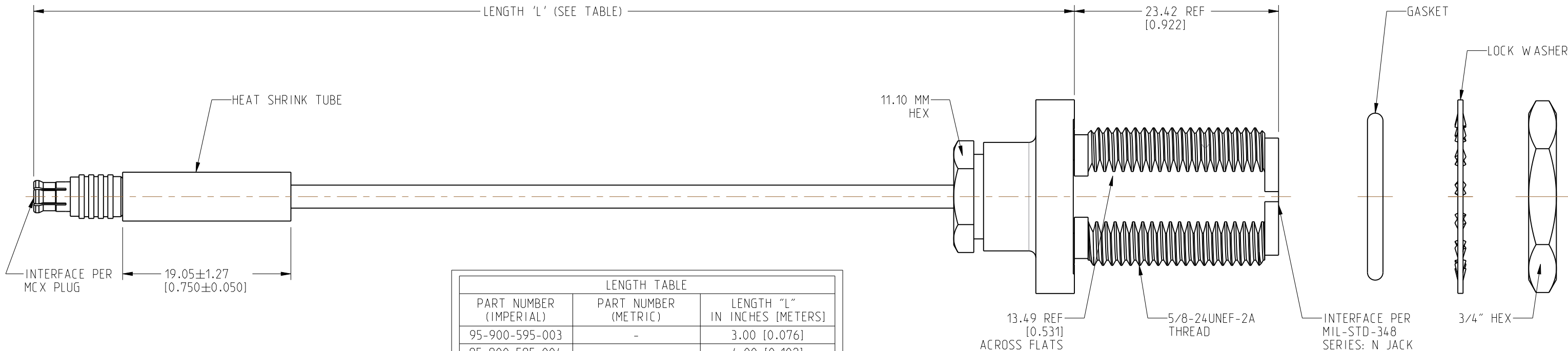
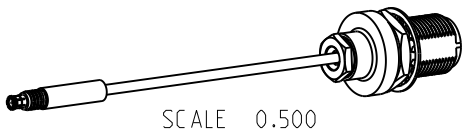


1. MATERIALS AND FINISHES:
MCX STR PLUG - BeCu, GOLD PLATING
N STR BHD JACK IP 67 - BRASS, NICKEL PLATING
CABLE - RG 316
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-900-595-XXX AND DATE CODE"



RECOMMENDED MOUNTING HOLE DIMENSIONS

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	12-DEC-25	17683	AMP



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95-900-595-003	-	3.00 [0.076]
95-900-595-004	-	4.00 [0.102]
95-900-595-005	-	5.00 [0.127]
95-900-595-006	-	6.00 [0.152]
95-900-595-007	-	7.00 [0.178]
95-900-595-008	-	8.00 [0.203]
95-900-595-009	-	9.00 [0.229]
95-900-595-010	-	10.00 [0.254]
95-900-595-011	-	11.00 [0.279]
95-900-595-012	-	12.00 [0.305]
95-900-595-018	-	18.00 [0.457]
95-900-595-024	-	24.00 [0.610]
95-900-595-036	-	36.00 [0.914]
-	95-900-595M100	39.37 [1.000]
95-900-595-048	-	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 - 6 GHz	☒ CONTINUITY
☐ VSWR: ____ 1 MAX.	☒ HI-POT: 700 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.

THIRD ANGLE PROJ.		REFERENCE	EAR# 13262
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:

<0.5mm = ± 0.05 mm	[<0.020 = ± 0.002]
0.5 - 6mm = ± 0.1 mm	[0.020 - 0.236 = ± 0.004]
>6.0 - 30mm = ± 0.2 mm	[0.236 - 1.181 = ± 0.008]
>30.0 - 120mm = ± 0.3 mm	[1.181 - 4.725 = ± 0.012]

ANGLES = $\pm 1^\circ$

MATERIAL

SEE NOTES

ENGR.2

DATE _____

09-OCT-25

TITLE

MCX STR PLUG TO
N STR BHD JACK IP 67
USING RG 316 CABLE

SHEET NO. 2 OF 2

SCALE: 2.3:1.0

SIZE

DRAWING NO. 95-900-595-XXX

ITEM NO. 95-900-595-XXX

PART NO. 95-900-595-XXX

REV

A

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY