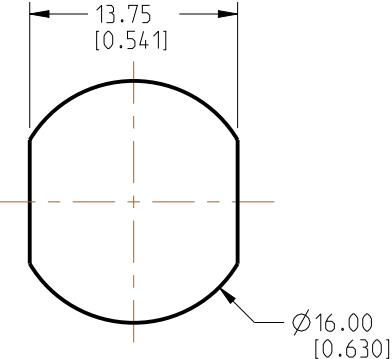
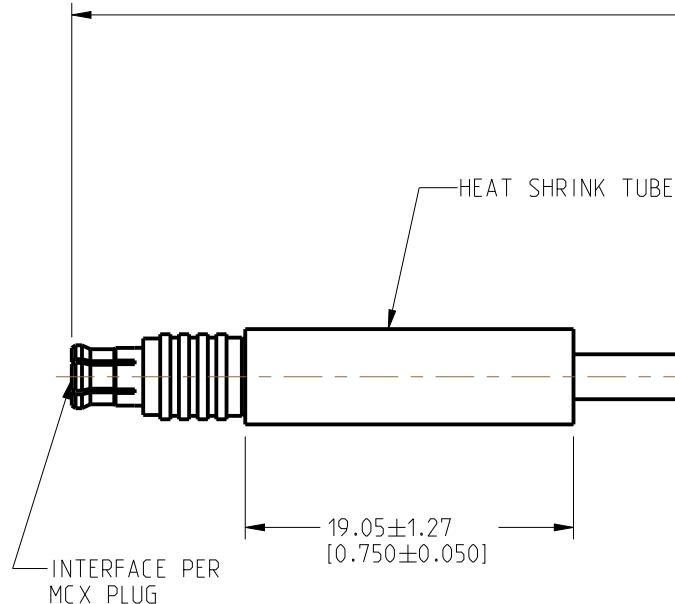


NOTES:

1. MATERIALS AND FINISHES:
MCX STR PLUG - BeCu, GOLD PLATING
N STR BHD JACK IP 67 - BRASS, NICKEL PLATING
CABLE - RG 174

D 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-900-575-XXX AND DATE CODE"

RECOMMENDED MOUNTING
HOLE DIMENSIONS

DESIGN REQUIREMENTS:

FREQUENCY: DC - 3 GHz

CONTINUITY

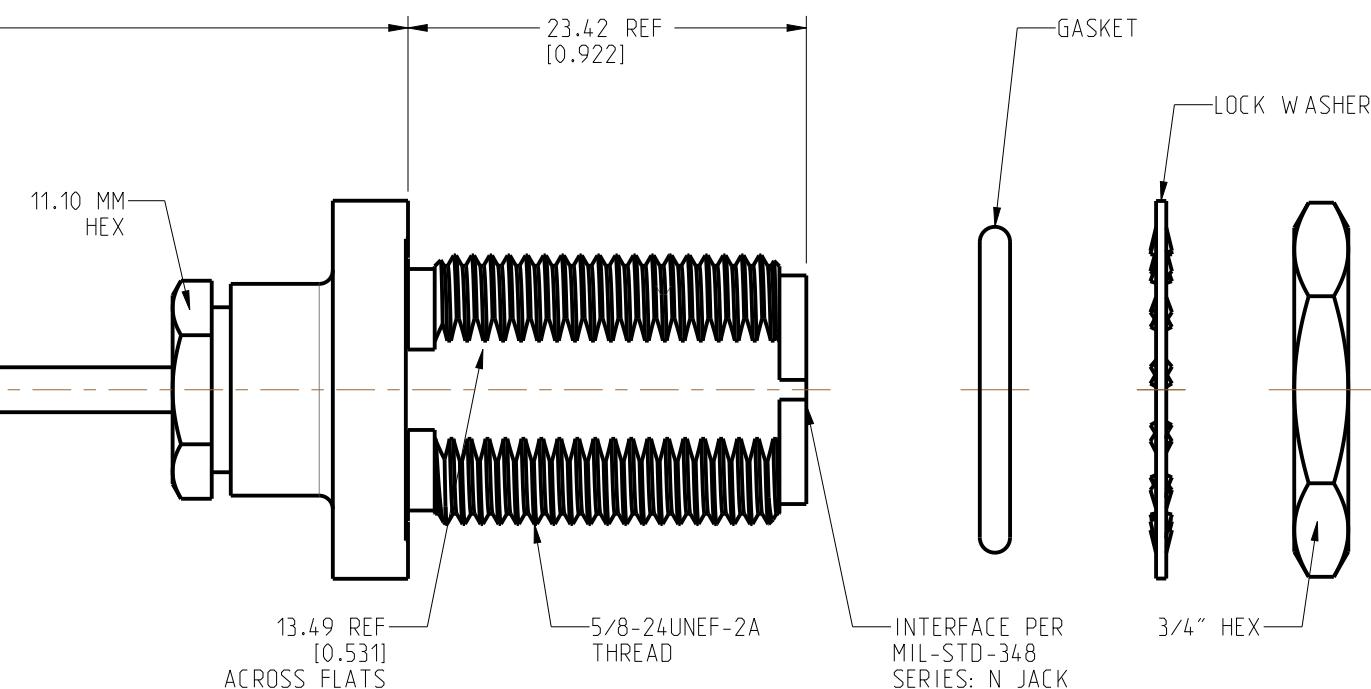
VSWR: ____ 1 MAX.

HI-POT: 700 VRMS

INS. LOSS: ____ dB MAX.

OTHER

LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH "L" IN INCHES [METERS]
95-900-575-003	-	3.00 [0.076]
95-900-575-004	-	4.00 [0.102]
95-900-575-005	-	5.00 [0.127]
95-900-575-006	-	6.00 [0.152]
95-900-575-007	-	7.00 [0.178]
95-900-575-008	-	8.00 [0.203]
95-900-575-009	-	9.00 [0.229]
95-900-575-010	-	10.00 [0.254]
95-900-575-011	-	11.00 [0.279]
95-900-575-012	-	12.00 [0.305]
95-900-575-018	-	18.00 [0.457]
95-900-575-024	-	24.00 [0.610]
95-900-575-036	-	36.00 [0.914]
-	95-900-575M100	39.37 [1.000]
95-900-575-048	-	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%

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, or 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# 13263

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:
<0.5mm = ±0.05mm [$<0.020 = \pm 0.002$]
0.5 - 6mm = ±0.1mm [$>0.020 - 0.236 = \pm 0.004$]
>6.00 - 30mm = ±0.2mm [$>0.236 - 1.181 = \pm 0.008$]
>30.00 - 120mm = ±0.3mm [$>1.181 - 4.725 = \pm 0.012$]

ANGLES = ±1°

MATERIAL
SEE NOTES

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

ENGR.1
PONNARASAN

ENGR.2

DATE
06-OCT-25

SHEET NO. 2 OF 2

SCALE: 2.3:1.0

Amphenol RF

REVISIONS

REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	25-NOV-25	17658	AMP



SCALE 0.500