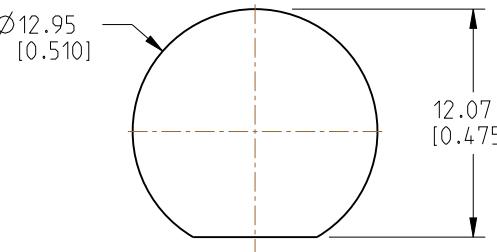


NOTES:

1. MATERIALS AND FINISHES:
BNC STR BDH JACK IP 67 - BRASS, NICKEL PLATING
MMCX RA PLUG - 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, 95-850-301-XXX AND DATE CODE"

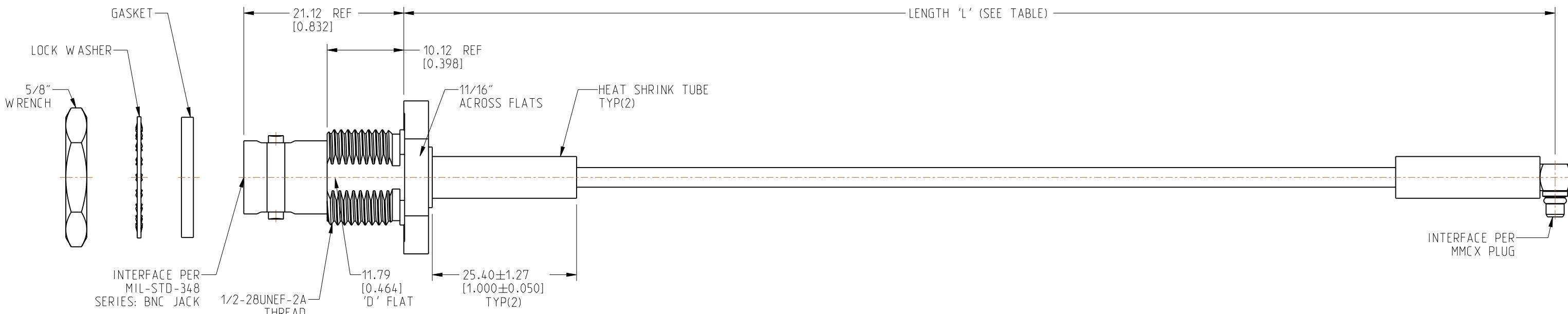


REVISIONS

REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	02-SEP-22	16381	SG



SCALE 0.500

RECOMMENDED MOUNTING
HOLE DIMENSIONS

LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-301-006	-	6.00 [0.152]
-	95-850-301M025	9.84 [0.250]
95-850-301-012	-	12.00 [0.305]
95-850-301-018	-	18.00 [0.457]
-	95-850-301M050	19.69 [0.500]
95-850-301-024	-	24.00 [0.610]
-	95-850-301M075	29.53 [0.750]
95-850-301-036	-	36.00 [0.914]
-	95-850-301M100	39.37 [1.000]
95-850-301-048	-	48.00 [1.219]
-	95-850-301M200	78.74 [2.000]
-	95-850-301M300	118.11 [3.000]

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%

DESIGN REQUIREMENTS:

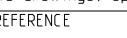
 FREQUENCY: DC - 6 GHz CONTINUITY VSWR: ____ 1 MAX. HI-POT: 300 VRMS INS. LOSS: ____ dB MAX. OTHER

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, 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# 11450

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

TITLE
BNC STR BDH JACK IP 67 TO
MMCX RA PLUG USING RG 316
CABLE VARIOUS LENGTH

Amphenol RF

SIZE	DRAWING NO.	ITEM NO.	REV	
			B	
B	95-850-301-XXX	95-850-301-XXX	A	PART NO. 95-850-301-XXX