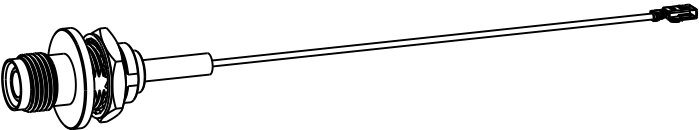


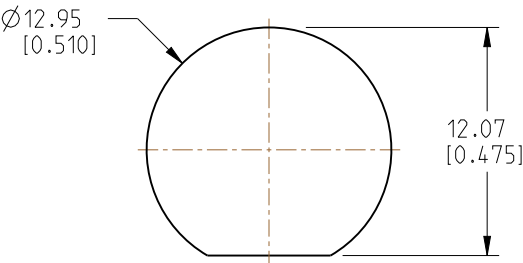
NOTES:

1. MATERIALS AND FINISHES:
 RP TNC STR BHD JACK FRONT MOUNT IP 67 - BRASS, ELECTROLESS NICKEL PLATING
 MHF-1-LK RA PLUG:
 HOUSING - PBT, BLACK
 CONTACT AND GROUND CONTACT - PHOSPHOR BRONZE, SILVER PLATING
 CABLE - 1.13 MM CABLE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-314-XXX AND DATE CODE"

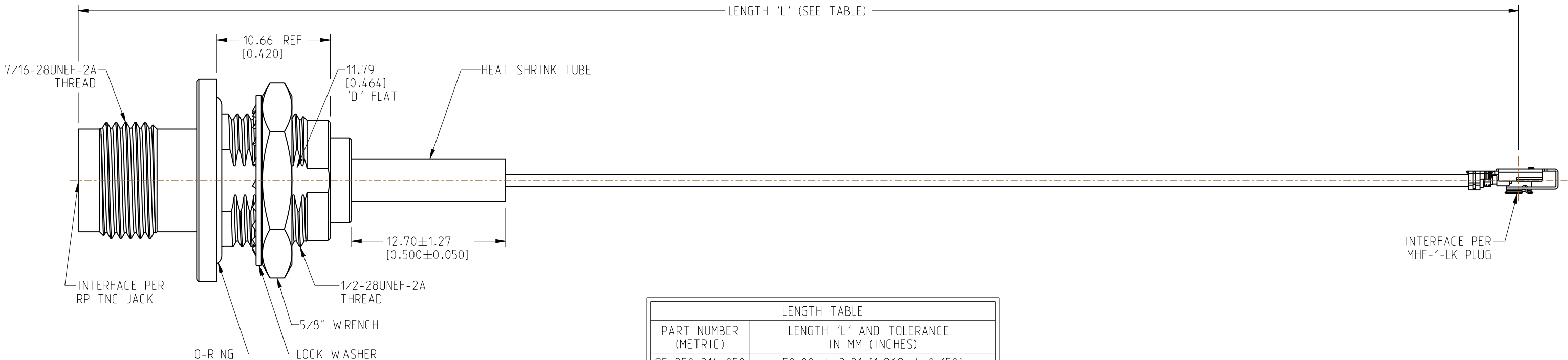
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	19-JAN-23	16535	TR



SCALE 0.700



RECOMMENDED MOUNTING HOLE DIMENSIONS



LENGTH TABLE	
PART NUMBER (METRIC)	LENGTH 'L' AND TOLERANCE IN MM (INCHES)
95-850-314-050	50.00 ± 3.81 [1.969 ± 0.150]
95-850-314-100	100.00 ± 3.81 [3.937 ± 0.150]
95-850-314-150	150.00 ± 3.81 [5.906 ± 0.150]
95-850-314-200	200.00 ± 5.08 [7.874 ± 0.200]
95-850-314-250	250.00 ± 5.08 [9.843 ± 0.200]
95-850-314-300	300.00 ± 5.08 [11.811 ± 0.200]

DESIGN REQUIREMENTS:

- | | |
|--|--|
| ☐ FREQUENCY: DC - 9 GHz | ☒ CONTINUITY |
| ☐ VSWR: ____ MAX. | ☒ HI-POT: 200 VRMS |
| ☐ INS. LOSS: ____ dB MAX. | ☐ OTHER: |

CUSTOMER OUTLINE DRAWING

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]
>6.00 - 30mm = ±0.2mm	[0.236 - 1.181 = ±0.008]
>30.00 - 120mm = ±0.3mm	[1.181 - 4.725 = ±0.012]

MATERIAL

SEE NOTES

TITLE
RP TNC STR BHD JACK
FRONT MOUNT IP 67 TO
MHF-1-LK RA PLUG USING
1.13 MM CABLE VARIOUS LENGTH

Amphenol RF

SIZE B	DRAWING NO.	95-850-314-XXX
	ITEM NO.	95-850-314-XXX
	PART NO.	95-850-314-XXX

REV
A

THIRD ANGLE PROJ.