

NOTES:

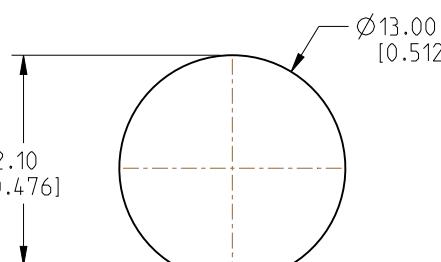
1. MATERIALS AND FINISHES:
TNC STR BHD JACK - BRASS, NICKEL PLATING

AMC RA PLUG:
BODY - PHOSPHOR BRONZE, SILVER PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING

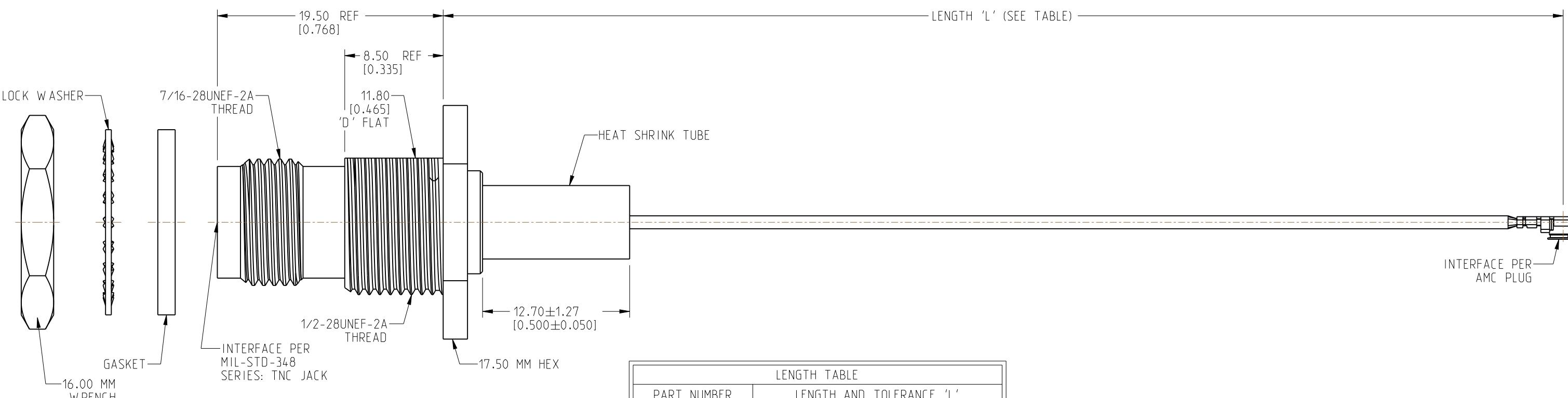
CABLE - RG 178

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-283-XXX AND DATE CODE"



**RECOMMENDED MOUNTING
HOLE DIMENSIONS**



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-850-283-050	50.00 ± 3.81 [1.969 ± 0.150]
95-850-283-100	100.00 ± 3.81 [3.937 ± 0.150]
95-850-283-150	150.00 ± 3.81 [5.906 ± 0.150]
95-850-283-200	200.00 ± 5.08 [7.874 ± 0.200]
95-850-283-250	250.00 ± 5.08 [9.843 ± 0.200]
95-850-283-300	300.00 ± 5.08 [11.811 ± 0.200]

DESIGN REQUIREMENTS:

FREQUENCY: DC - 6 GHz

CONTINUITY

VSWR: ____ MAX.

HI-POT: 200 VRMS

INS. LOSS: ____ dB MAX.

OTHER:

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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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 [$>1.181 - 4.725 = \pm 0.012$]

MATERIAL
SEE NOTES

TITLE
TNC STR BHD JACK TO
AMC RA PLUG
USING RG 178 CABLE
VARIOUS LENGTH

Amphenol RF

SIZE DRAWING NO. 95-850-283-XXX

ITEM NO. 95-850-283-XXX

PART NO. 95-850-283-XXX

THIRD ANGLE PROJ.

REFERENCE

EAR# 10935

ANGLES = ±1°

ENGR.1
DINESH A

ENGR.2

DATE
29-SEP-21

SHEET NO. 2 OF 2

SCALE: 3.0:1.0

A