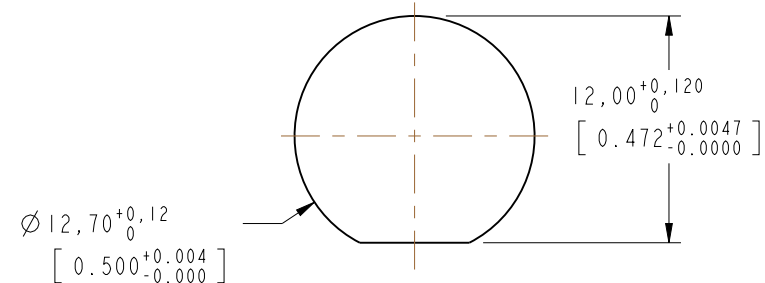


NOTES:

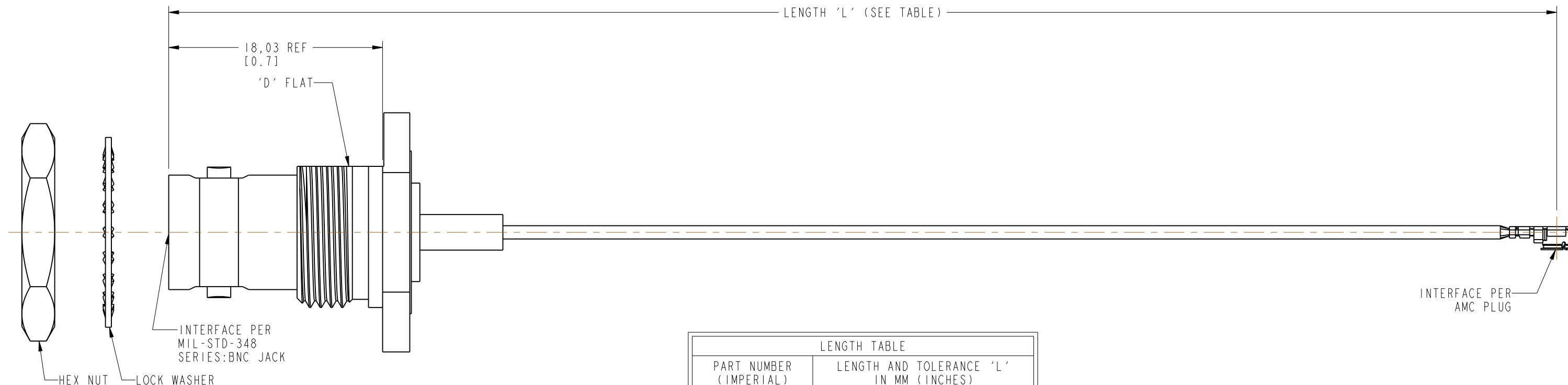
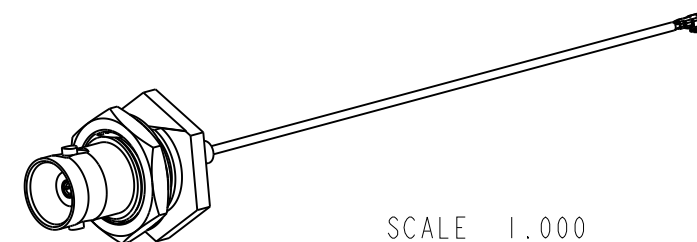
1. MATERIALS AND FINISHES:
 BNC STR BHD JACK: BRASS, NICKEL PLATING
 AMC PLUG: PHOSPHOR BRONZE, SILVER AND GOLD PLATING
 CABLE: RG-178
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHMS
 B. FREQUENCY RANGE: DC - 4 GHz
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-210-XXX AND DATE CODE"
4. AMC IS INTERMATABLE WITH U.FL.

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
1	PROTOTYPE RELEASE	28-Jun-18	--	NB
2	SEE SHEET 1	21-Mar-19	--	EH



RECOMMENDED MOUNTING HOLE DIMENSIONS



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-850-210-050	50.00 ± 2.50 [1.969 ± 0.100]
95-850-210-100	100.00 ± 2.50 [3.937 ± 0.100]
95-850-210-150	150.00 ± 3.75 [5.906 ± 0.147]
95-850-210-200	200.00 ± 5.00 [7.874 ± 0.197]
95-850-210-250	250.00 ± 6.25 [9.843 ± 0.250]
95-850-210-300	300.00 ± 7.50 [11.811 ± 0.295]

PRELIMINARY ISSUE

DESIGN REQUIREMENTS:

- | | |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 4 GHz | <input checked="" type="checkbox"/> CONTINUITY |
| <input type="checkbox"/> VSWR: ---- MAX | <input type="checkbox"/> HI-POT: ---- VRMS |
| <input type="checkbox"/> INS. LOSS: ----dB MAX | <input type="checkbox"/> OTHER: |

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL	DRAWN N.BUDRIS	DATE 28-Jun-18	TITLE BNC STR BHD JACK TO AMC R/A PLUG USING RG 178 CABLE VARIOUS LENGTH	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 8412	ENGINEER N.BUDRIS	DATE 28-Jun-18		
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.	REF:	APPROVED	DATE	SCALE: 3.0:1.0 SHEET 2 OF 2	ITEM NO. 95-850-210-XXX
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B	REV 2	PART NO. 95-850-210-XXX
	FINISH				

Mouser Electronics

Authorized Distributor

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[095-850-210-200](#) [095-850-210-150](#) [095-850-210-050](#) [095-850-210-100](#) [095-850-210-300](#) [095-850-210-250](#)