

NOTES:

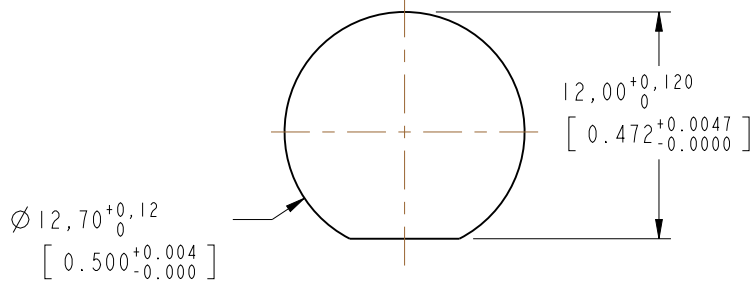
1. MATERIALS AND FINISHES:
BNC STR BHD JACK: BRASS,NICKEL PLATING
AMC PLUG: PHOSPHOR BRONZE, SILVER AND GOLD PLATING
CABLE: RG-178
2. ELECTRICAL:
A. IMPEDANCE: 50 OHMS
B. FREQUENCY RANGE: DC - 4 GHz
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-210-XXX AND DATE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

THIRD ANGLE PROJ.

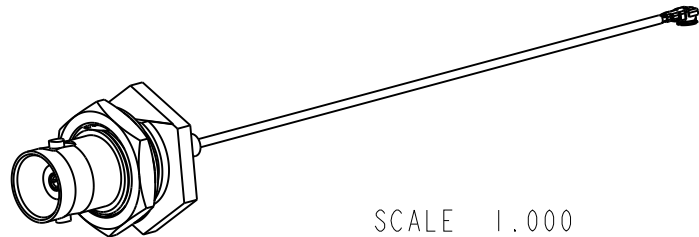


REVISIONS

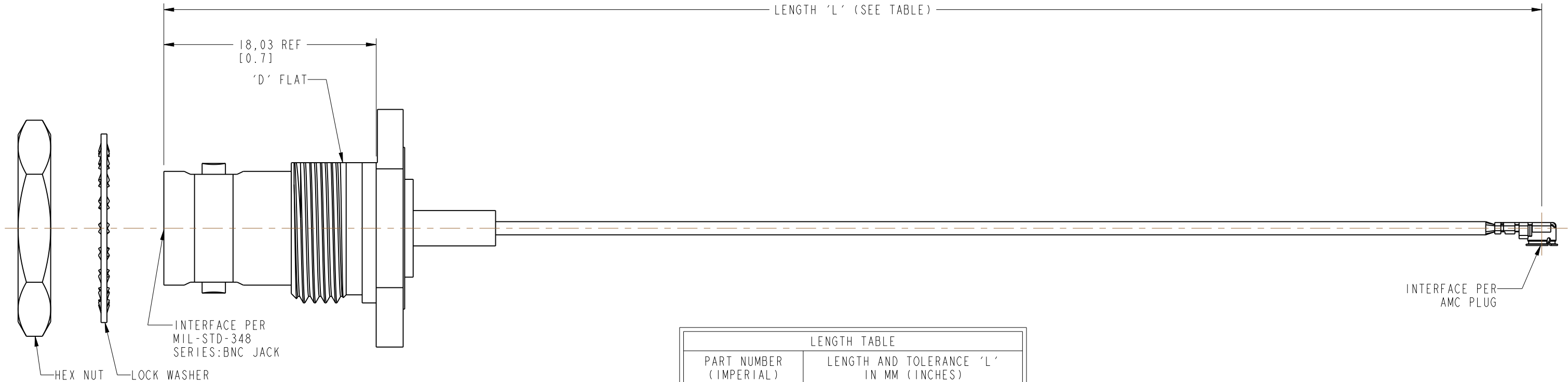
REV	DESCRIPTION	DATE	ECN	APPR
1	PROTOTYPE RELEASE	28-Jun-18	--	NB
2	SEE SHEET 1	21-Mar-19	--	EH



RECOMMENDED MOUNTING
HOLE DIMENSIONS



SCALE 1.000



PRELIMINARY ISSUE

DESIGN REQUIREMENTS:

- ☒ FREQUENCY: DC - 4 GHz
- ☒ CONTINUITY
- ☐ VSWR: ____ MAX
- ☐ HI-POT: ____ VRMS
- ☐ INS. LOSS: ____dB MAX
- ☐ OTHER:

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]

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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