

NOTES:

1. MATERIALS AND FINISHES:

BNC STR BHD JACK:

BODY, HEX NUT, LOCK WASHER,
REAR BODY & FERRULE
CONTACT
BULLET CONTACT
INSULATOR

- BRASS NICKEL PLATING
- BeCu GOLD PLATING
- BRASS GOLD PLATING
- PTFE NATURAL

AMC PLUG:

BODY
CONTACT
INSULATOR

- PHOSPHOR BRONZE SILVER PLATING
- PHOSPHOR BRONZE GOLD PLATING
- HIGH TEMP PLASTIC BLACK

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, DATE CODE"

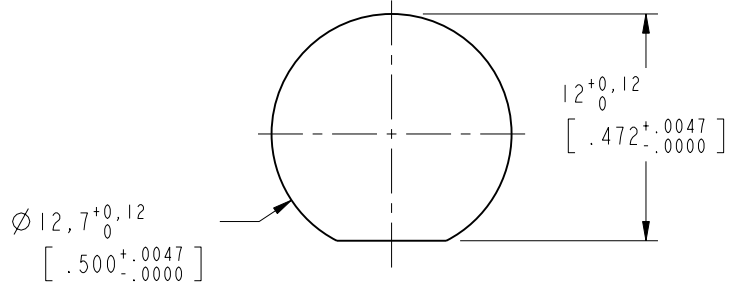
4, AMC IS INTERMATABLE WITH U.FL.

THIRD ANGLE PROJ.

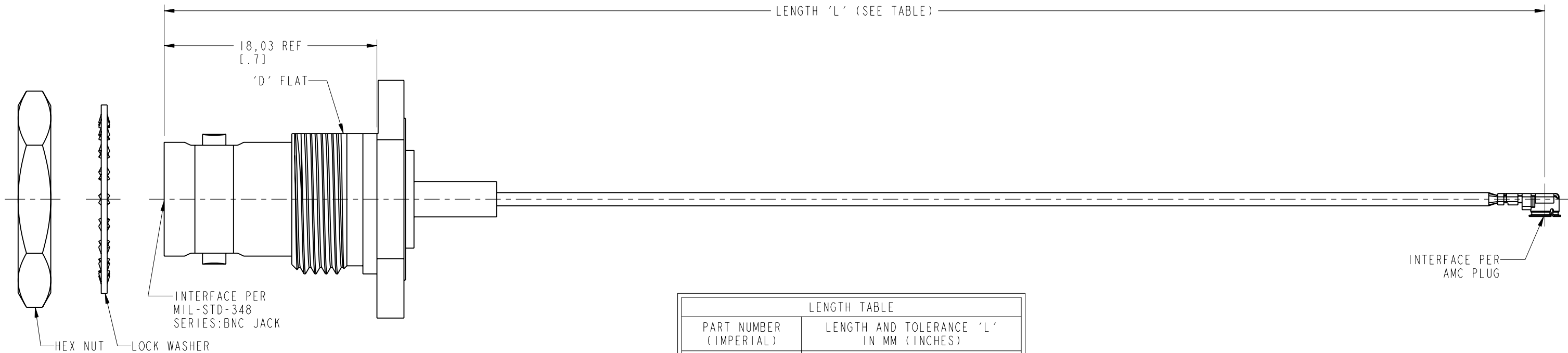
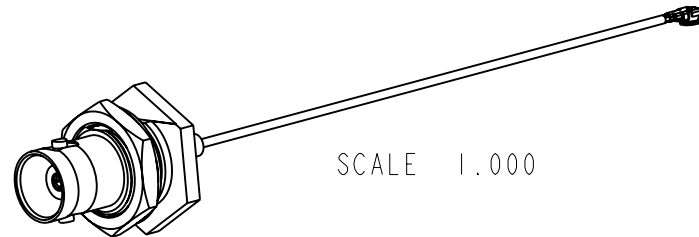


REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	29-Mar-19	11061	EH



RECOMMENDED MOUNTING
HOLE DIMENSIONS



DESIGN REQUIREMENTS:

- ☒ FREQUENCY: DC - 4 GHz ☒ CONTINUITY
- ☐ VSWR: ---- MAX ☒ HI-POT: 200 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 ± .098]
95-850-210-100	100.00 ± 2.50 [3.937± .098]
95-850-210-150	150.00 ± 3.75 [5.906± .148]
95-850-210-200	200.00 ± 5.00 [7.874± .197]
95-850-210-250	250.00 ± 6.25 [9.843± .246]
95-850-210-300	300.00 ± 7.50 [11.811± .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°

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MATERIAL

REFERENCE

EAR# 8412

REF:

CONFIGURATION LEVEL: In Work

FINISH

DRAWN

W.ZENG

ENGINEER

S.DUAN

APPROVED

S.HSIEH

CAD FILE

DATE

2-Apr-19

DATE

8-Apr-19

DATE

8-Apr-19

TITLE

BNC STR BHD JACK
TO AMC R/A PLUG
USING RG 178 CABLE
VARIOUS LENGTH

SCALE: 3.0:1.0

SHEET 2 OF 2

DWG SIZE

B

REV

A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 95-850-210-XXX

ITEM NO. 95-850-210-XXX

PART NO. 95-850-210-XXX