

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR(RETURN LOSS): 1.20 (-20.82 dB), MAX.

3. MECHANICAL:

- A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
C. THIS CONNECTOR WILL WITHSTAND 40 LBS MIN. AXIAL (PULL AND PUSH) FORCE AND 30 LBS MIN. BENDING LOAD WHEN INSTALLED ON A 1.5 MM OR 2 MM AL 5052 PANEL. FACTOR OF SAFETY OF 3 ALREADY TAKEN INTO ACCOUNT. FOR FURTHER INFO PLEASE REFER TO DE2536
D. TORQUE REQUIRED TO THREAD PART INTO PANEL: 20 IN-LB RECOMMENDED
E. SHELF LIFE OF THREAD ADHESIVE IS 1 YEAR MINIMUM BEFORE INSTALLING, AND UP TO 4 YEARS DEPENDING ON STORAGE CONDITIONS. FOR BEST RESULTS, STORE BETWEEN 4 AND 38°C.
F. THREAD ADHESIVE FOR THREAD LOCKING SHOULD BE CURED FOR 24 HOURS AFTER INSTALLING, AND MAY NOT WORK FOR REPEATED DISASSEMBLY.

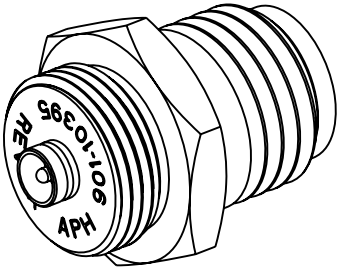
4. PACKAGING:

- A. PACKAGE IN TRAY, 100 PCS PER TRAY.
B. MARKING: TRAY TO BE MARKED
"AMPHENOL RF, 901-10395, AND DATE CODE"

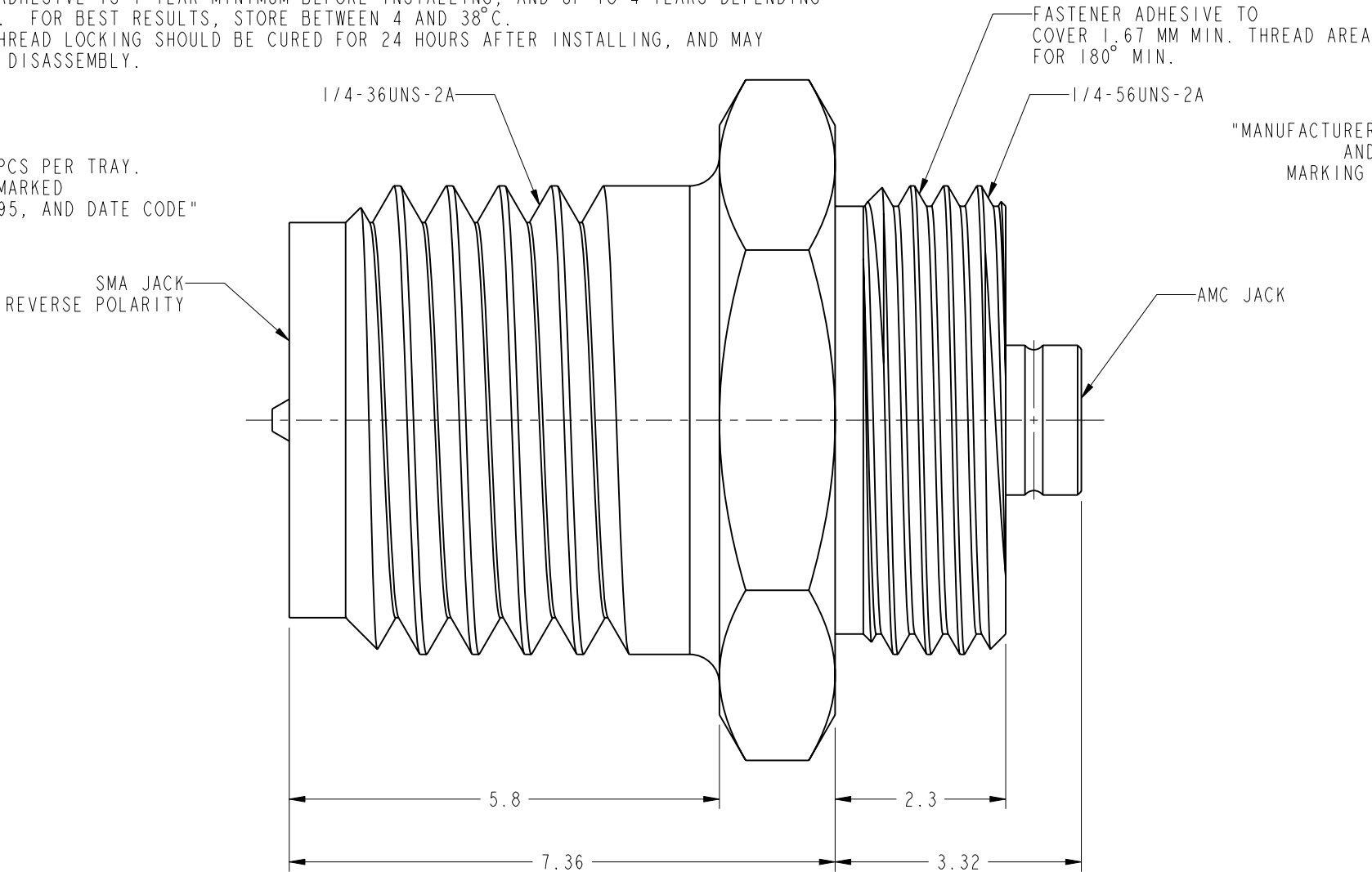
THIRD ANGLE PROJ.

REVISIONS

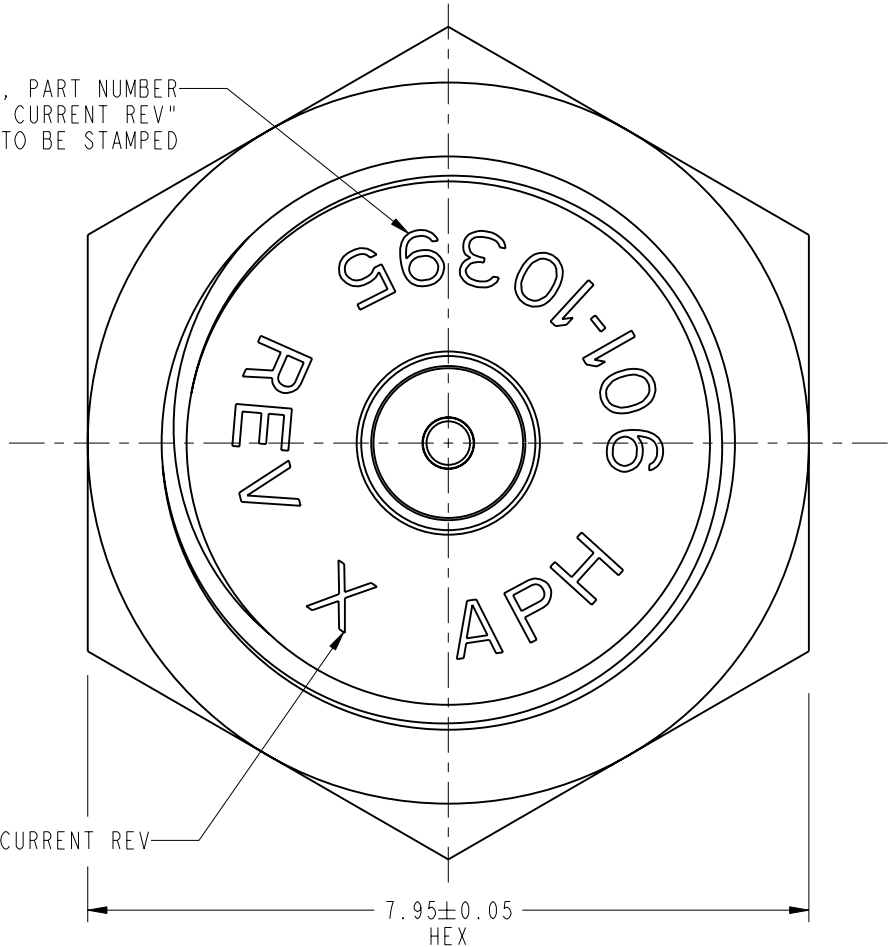
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	14-Aug-13	49644	JTS



SCALE 4.000



"MANUFACTURER, PART NUMBER
AND CURRENT REV"
MARKING TO BE STAMPED



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°

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MATERIAL

SEE NOTES

REFERENCE
EAR # 5211

CONFIGURATION LEVEL:

FINISH

DRAWN
R. RAJAN

ENGINEER
R. RAJAN

APPROVED
K. CAPOZZI

CAD FILE

DATE
28-Jun-12

DATE
28-Jun-12

DATE
14-Aug-13

TITLE
SMA REVERSE POLARITY
BULKHEAD JACK TO
AMC JACK ADAPTER

SCALE: 12.0:1.0 SHEET 2 OF 2

DWG SIZE
B

REV
A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 901-10395

ITEM NO. 901-10395

PART NO. 901-10395

Mouser Electronics

Authorized Distributor

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