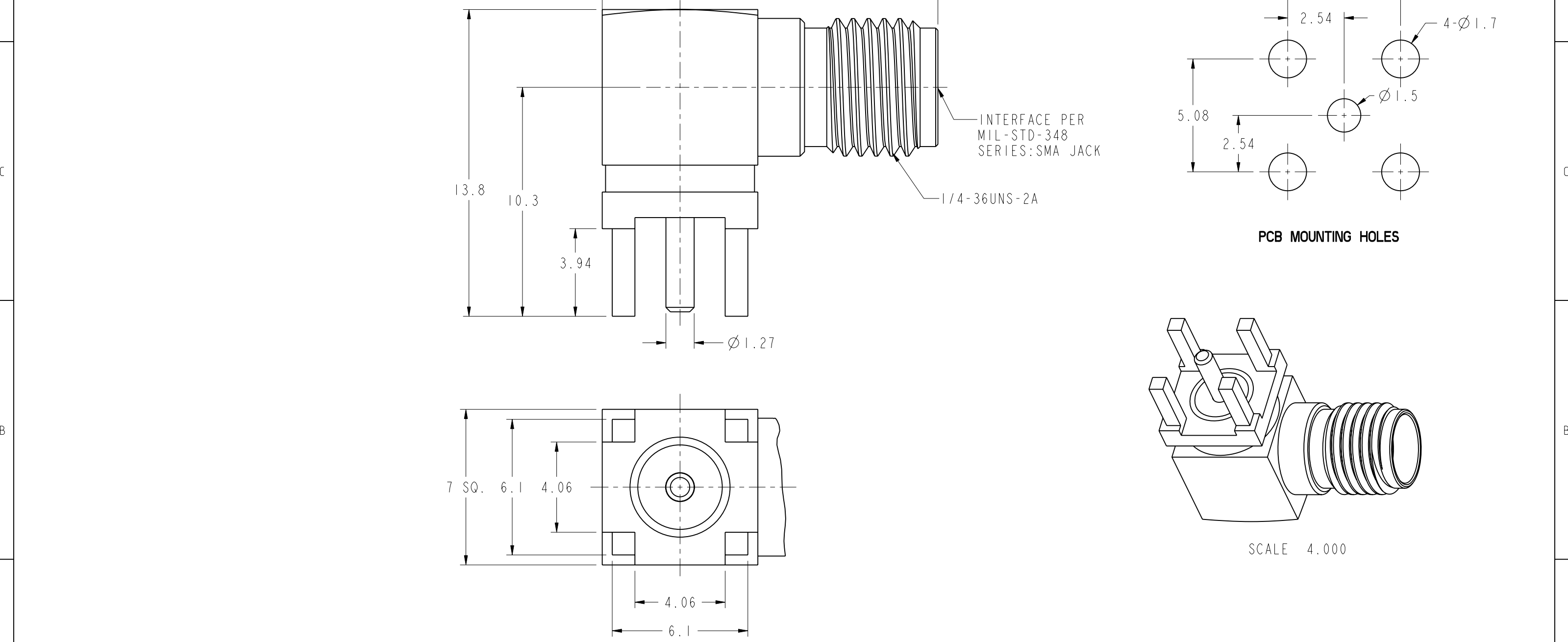


NOTES:
1. MATERIALS AND FINISHES:(PLATING THICKNESS IN MICRO-INCHES)
 BODY - BRASS, GOLD PLATING
 CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - PTFE,NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C to +165° C

REVDESCRIPTIONDATEECNBY
ARELEASE TO MFG.08-18-00'KERRY
BSEE SHEET 112-09-06'AW
CREDRAWN TO UPDATE FORMAT1-JUN-1048086SCOTT
DBODY AND HOUSING CHANGE TO ONEPIECE BODY7-JUN-2115711SH
EBODY ADD DIMENSIONS31-MAR-2216203SH



THIRD ANGLE PROJ.

REFERENCE

EAR#

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 [$>1.181 - 4.725 = \pm 0.012$]
ANGLES = ±1°

ENGR.1
E.W.U

ENGR.2
JACK LIANG

DATE
23-SEP-20

SMA R/A P. C.
MOUNT JACK

SHEET NO. 2 OF 2

SCALE: 6.0:1.0

Amphenol RF

SIZE
B

DRAWING NO. SMA6252A2-3GT50G-50

ITEM NO. 116252AAG01GA5F

PART NO. 901-143-6RFx

REV
E

5

4

3

2

1