

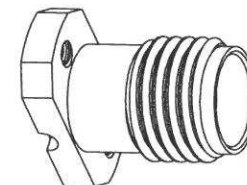
NOTES:

1. MATERIALS AND FINISHES: (PLATING THICKNESS IN MICRO-INCHES)
 BODY & INSERT BODY - STAINLESS STEEL, PASSIVATED
 CONTACT - BERYLLIUM COPPER, GOLD PLATING 50 MIN.
 INSULATOR - ULTEM, NATURAL
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 40 GHz
 - C. VSWR: 1.06 DC - 12 GHz
 1.12 12 - 20 GHz
 1.29 20 - 40 GHz
 - D. INSERTION LOSS: 0.05XSQRT(F IN GHz)
 - E. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:
 - A. OPERATING TEMPERATURE OF CONNECTOR ON PCB IS 0°C TO +125°C
 - B. ENGAGEMENT/DISENGAGEMENT : 2 IN-LBS

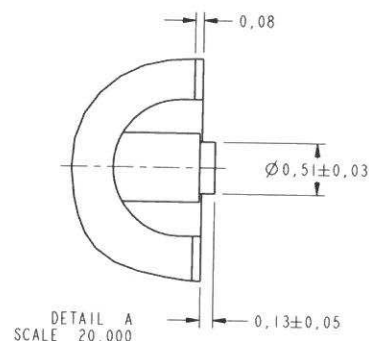
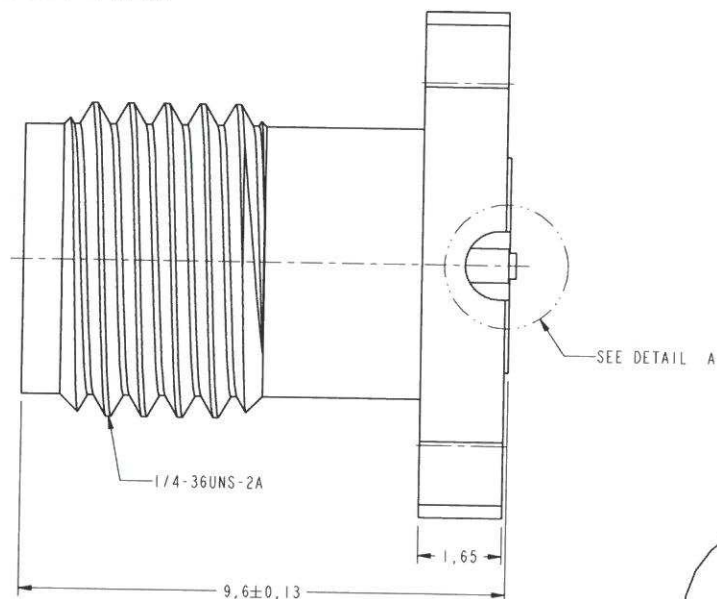
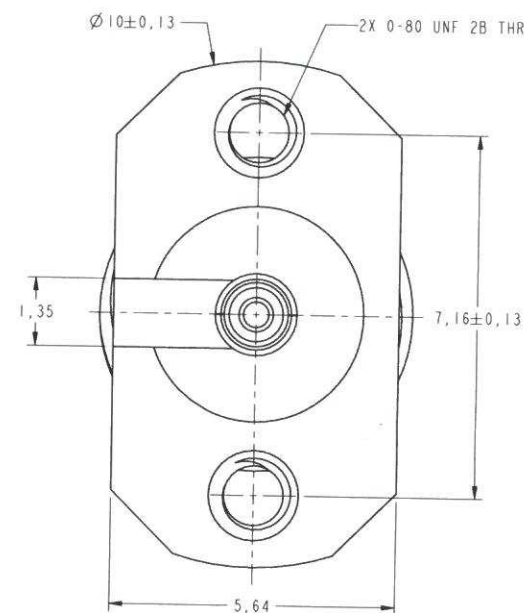
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
1	PRELIMINARY RELEASE	12-Apr-18		TL
2	SEE SHEET 1	20-Aug-18		TL

PRELIMINARY ISSUE

SCALE 4.000

DETAIL A
SCALE 20.000**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°

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.

MATERIAL

REFERENCE
EAR08269

FINISH

DRAWN
TOMDATE
20-Aug-18

ENGINEER

DATE

APPROVED

DATE

CAD FILE

TITLE

2.92 MM JACK FL MT
W/ 0-80 UNF THD

SCALE: 10.0:1.0 SHEET 2 OF 3

DWG SIZE
BREV
2

Amphenol RF

www.amphenolrf.com

DRAWING NO. 2926551A1-002-SXPPE150GPA-50

ITEM NO. 476551AABA14Y5F

PART NO.