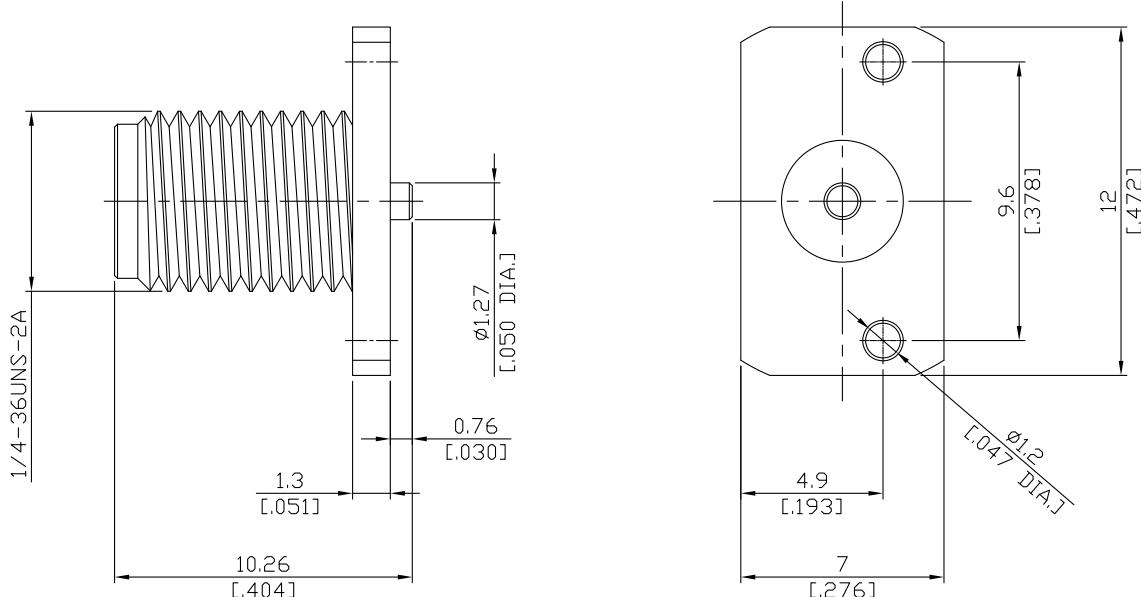


SMA Straight Panel Receptacle Jack  
 (Coaxial End)

PCA2GTA50-1026A-MPI/91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

MIL-C-39012;MIL-STD-348A/310

**Electrical Data**

Impedance

50 Ω

Frequency

DC to 26.5 GHz

VSWR (Return Loss)

 ≤ 1.2 ( $\geq 20.83$  dB)

Insertion Loss

 $\leq 0.05 \times \sqrt{f} \text{ (GHz)} \text{ dB}$ 
**Mechanical Data**

Coupling mechanisms

Screw-lock

Weight

N/A

**Environmental Data**

Temperature range

-65 °C to +165 °C

RoHS

compliant

**Material And Plating**

Piece Parts

Material

Plating

Centre contact

Beryllium Copper

Gold plating(Nickel underplated)

Body

Brass

Gold plating(Nickel underplated)

Insulator

PTFE

**Packing**

Single or 100