

4

3

2

1

Features:

High Repeatability

Low VSWR

**Specifications:****Electrical:**

Frequency:DC-18GHz

VSWR:1.05+0.01f(Max.)

Insertion Loss:0.05X√f(GHz) (Max.)

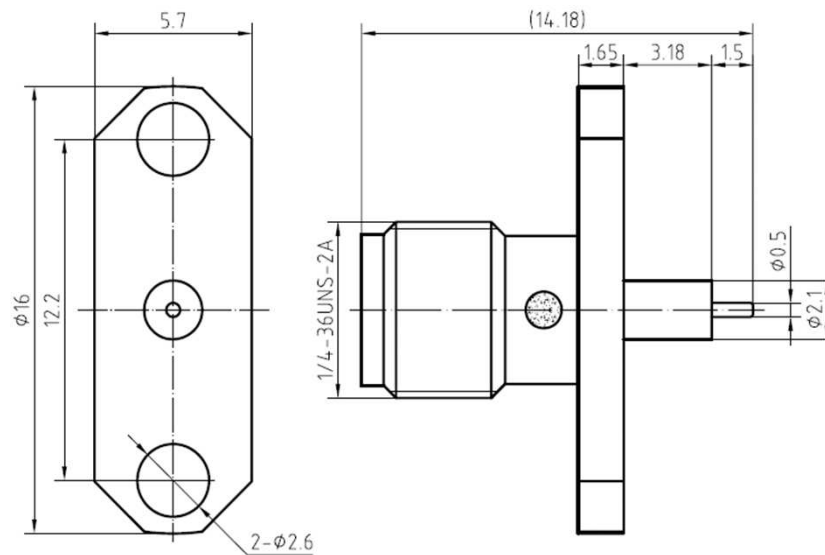
Impedance: 50Ohm

Connection:SMA Female

Environmental:

Temperature:-55℃~125℃

unit:mm

**Material:**

Part	Material	Plated
Body	Brass	Gold
Center Contact	Beryllium Copper	Gold
Insulator	PTFE	

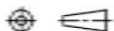
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

INTEGRAL DIMENSIONS ±TOLINT

x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

THIRD ANGLE PROJECTION



ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER $\phi 5.0$ ±0.05

DRAWN	Terence	08/02/10'
ENGR	Jack	08/02/10'
APVD	James	08/02/10'



Woken Technology Inc.

CODE

DWG TITLE

18GHz SMA(F)180°

SIZE

Flange Connector

A4

REV

DWG NO.

00201CA2GF2010

4

3

2

1