

4

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Features:

High Repeatability
Low VSWR

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

Frequency:DC-18GHz
VSWR:1.3:1(Max.)

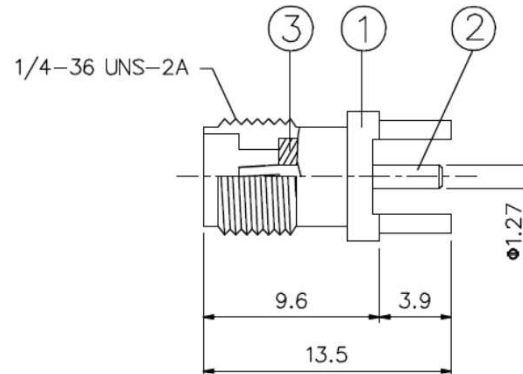
Impedance: 50Ohm
Connection: SMA Female

Mechanical:

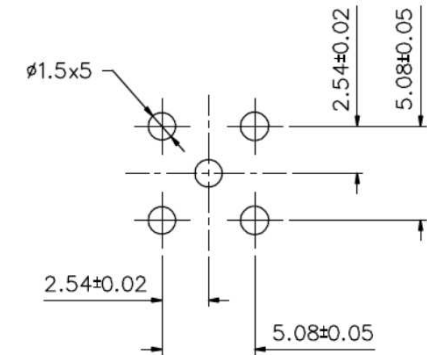
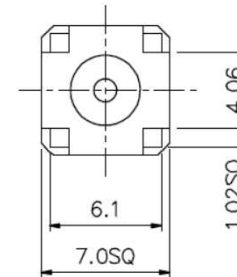
Durability:500 Cycles

Environmental:

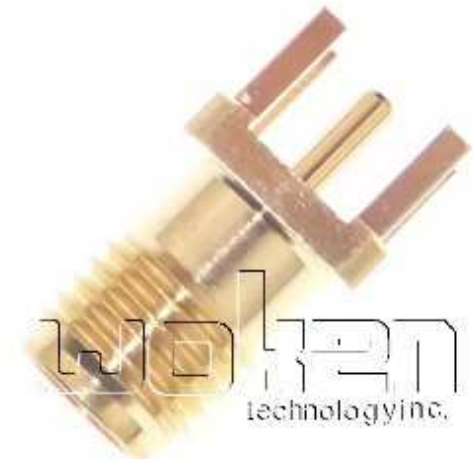
Temperature: -65°C~155°C



Unit:mm



Recommended PCB Hole

**Material:**

Part	Material	Plated
Body	Brass	Gold
Contact Pin	BeCu	Gold
Insulator	Teflon	

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

INTEGRAL DIMENSIONS ±TOLINT

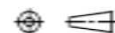
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN

ENGR

APVD

Terence

Jack

James

03/29/12'

03/29/12'

03/29/12'



Woken Technology Inc.

CODE

DWG TITLE

18GHz SMA(F)180°, Receptacle

SIZE

A4

REV

C

DWG NO.

00200CA2GPR02L

4

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