

Features:

High Repeatability
Low VSWR



Unit:mm

Specifications:

Electrical:

Frequency:DC-18GHz

VSWR:1.1:1(Max.) @DC-10GHz

1.2:1(Max.) @ 10-18GHz

Impedance: 50Ohm

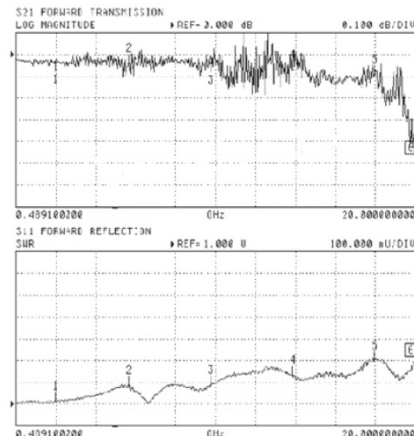
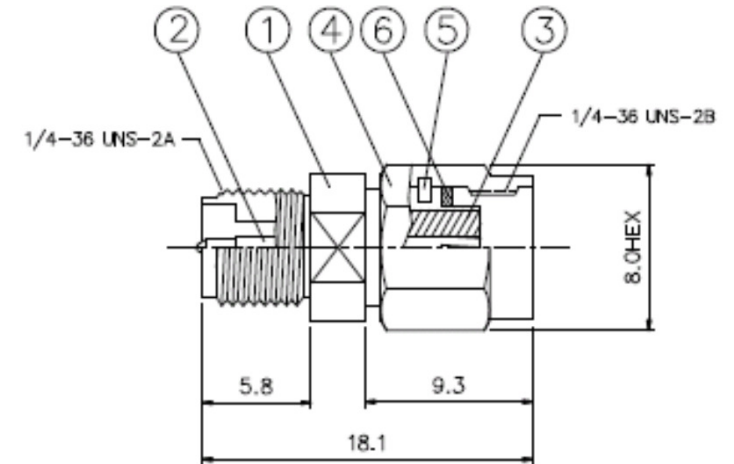
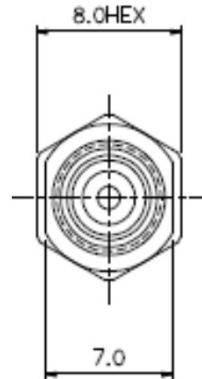
Connection:Reverse SMA Male to Reverse SMA Female

Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C



CH 3 - S11
0.000 dB REF
0.000 dB OFFSET
0.00° OFFSET
MARKER 5
20.00000000 GHz
1.175 U
MARKER TO MAX
MARKER TO MIN
1 2.40000000 GHz
1.013 U
2 6.00000000 GHz
1.060 U
3 10.00000000 GHz
1.062 U
4 14.00000000 GHz
1.127 U
5 18.00000000 GHz
1.197 U
MARKER READOUT
FUNCTIONS



Material:

Part	Material	Plated
Body	Brass	Gold
Shell	Stainless Steel	Passivated
Contact	BeCu	Gold
Insulator	Teflon	
C-Ring	BeCu	
Gasket	Silicon Rubber	

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

INTEGRAL DIMENSIONS ± TOLINT

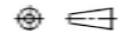
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN

Terence

11/20/12'

ENGR

Jack

11/20/12'

APVD

James

11/20/12'



Woken Technology Inc.

CODE

DWG TITLE

18GHz Reverse SMA(M) -

Reverse SMA(F) Adapter

SIZE

A4

REV

B

DWG NO.

00600A3A5G601L