

4

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Features:

High Repeatability
Low VSWR

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

Frequency:DC-18GHz

VSWR:1.5:1(Max.)

Impedance: 50Ohm

Connection: SMA Male -Reverse to SMA Female

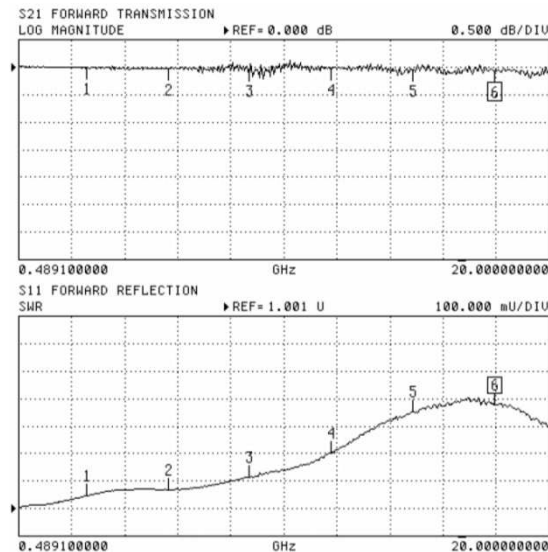
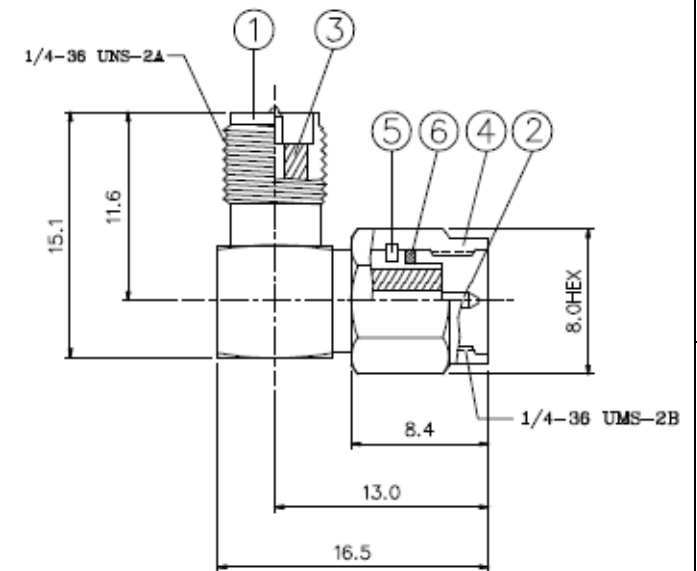
Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C

Unit:mm



CH 1 - S21
0.0000 mm REF
0.000 dB OFFSET
0.00° OFFSET

MARKER 6
18.000000000 GHz
-0.071 dB

MARKER TO MAX
MARKER TO MIN

1 3.000000000 GHz
-0.023 dB
2 6.000000000 GHz
-0.033 dB
3 9.000000000 GHz
-0.062 dB
4 12.000000000 GHz
-0.025 dB
5 15.000000000 GHz
-0.054 dB

MARKER READOUT
FUNCTIONS

**Material:**

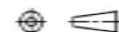
Part	Material	Plated
Body	Brass	Gold
Shell	Stainless	Passivated
Contact	BeCu	Gold
Insulator	Teflon	
C-Ring	BeCu	
Gasket	Silicon	

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

04/01/13'

04/01/13'

04/01/13'



Woken Technology Inc.

CODE

DWG TITLE

18GHz SMA(M)-Reverse SMA(F) R/A

SIZE

Adapter

A4

DWG NO.

00600A1A5D601L

REV

B

4

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