

Features:

High Repeatability

Low VSWR



Unit:mm

Specifications:

Electrical:

Frequency:DC-18GHz

VSWR:1.2:1(Max.)

Impedance: 50Ohm

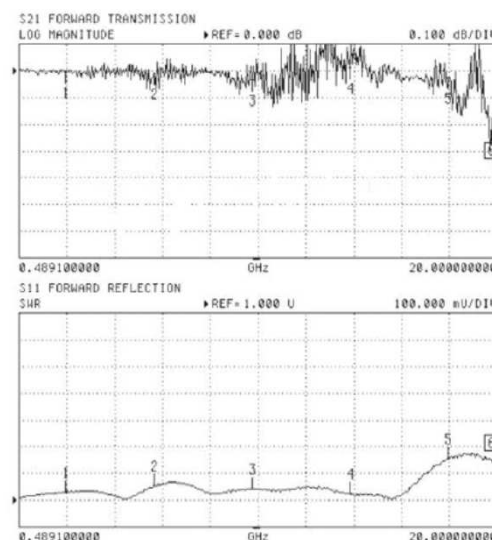
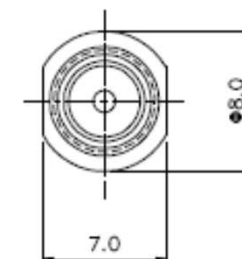
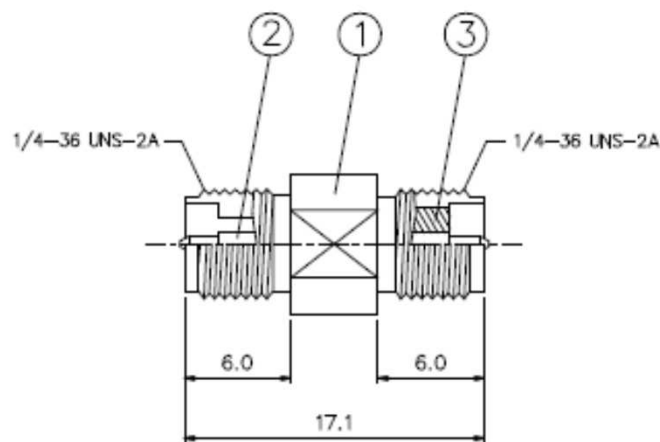
Connection:Reverse SMA Female to Reverse SMA Female

Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C



CH 3 - S11
0.0000 m REF
0.000 dB OFFSET
0.00° OFFSET

MARKER 6
20.00000000 GHz
1.142 U

MARKER TO MAX
MARKER TO MIN

- 2.40000000 GHz
1.028 U
- 6.00000000 GHz
1.052 U
- 10.00000000 GHz
1.048 U
- 14.00000000 GHz
1.023 U
- 18.00000000 GHz
1.154 U

MARKER READOUT
FUNCTIONS



Material:

Part	Material	Plated
Body	Brass	Gold
Contact	Brass	Gold
Insulator	Teflon	

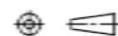
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

INTEGRAL DIMENSIONS ±TOLINT

x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

THIRD ANGLE PROJECTION



ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

DRAWN Terence

06/10/13'

ENGR Jack

06/10/13'

APVD James

06/10/13'



Woken Technology Inc.

CODE

DWG TITLE

SIZE

A4

REV

B

18GHz Reverse SMA(F)-
Reverse SMA(F) Adapter

DWG NO.

00600A5A5G601L