

Features:

High Repeatability
Low VSWR

Specifications:

Electrical:

Frequency:DC-18GHz
VSWR:1.1:1(Max.) @DC-10GHz
1.2:1(Max.) @10-18GHz

Impedance: 50Ohm

Mechanical:

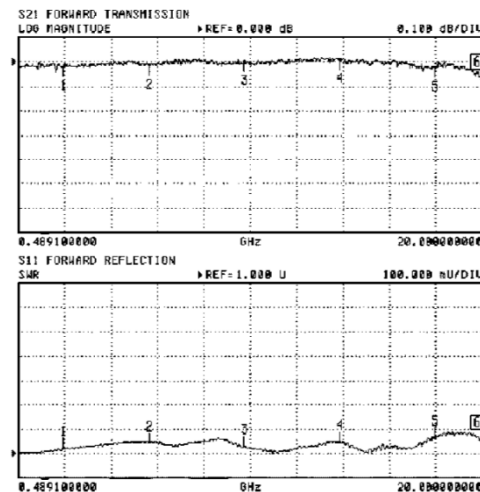
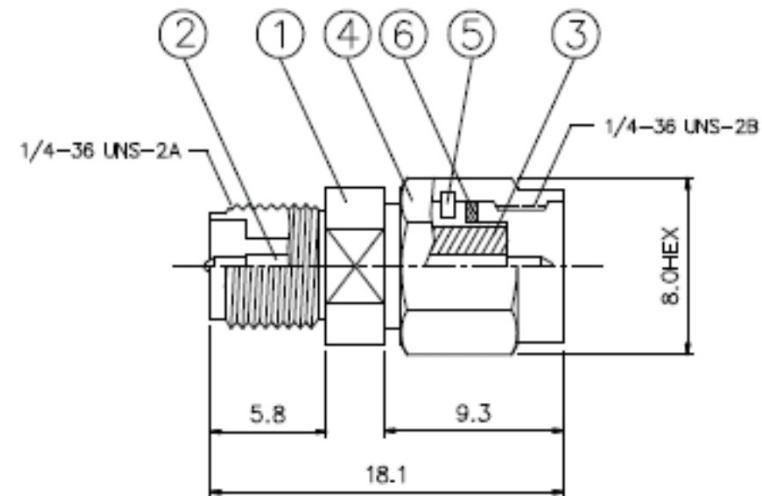
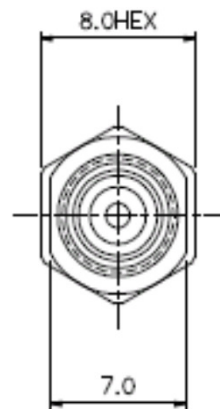
Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C



Unit:mm



CH 3 - S11
0.000 mm REF
0.000 dB OFFSET
0.00° OFFSET
MARKER 6
20.00000000 GHz
1.055 U

MARKER TO MAX
MARKER TO MIN
1 2.00000000 GHz
1.019 U
2 6.00000000 GHz
1.039 U
3 10.00000000 GHz
1.026 U
4 14.00000000 GHz
1.044 U
5 18.00000000 GHz
1.060 U

MARKER READOUT
FUNCTIONS



Material:

Part	Material	Plated
Shell	Stainless	Passivated
Body	Brass	Gold
Center Pin	BeCu	Gold
Insulator	Teflon	
C-Ring	BeCu	
Gasket	Silicone	

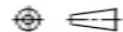
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

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	11/20/12'
ENGR	Jack	11/20/12'
APVD	James	11/20/12'



Woken Technology Inc.

CODE	DWG TITLE
	18GHz SMA(M)-Reverse SMA(F) Adapter
SIZE A4	DWG NO.
REV B	00600A1A5G601L