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Features:

High Repeatability
Low VSWR

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

Frequency:DC-10GHz
VSWR:1.3:1(Max.)
Impedance: 50Ohm
Connection: SMA Female to SMA Female
Working voltage: 335 Vrms Max.
Dielectric withstanding voltage: 1000 Vrms Min.
Insulator resistance: 5000M ohm Min.

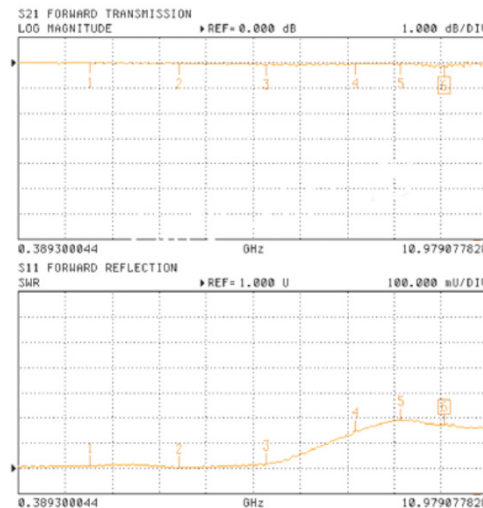
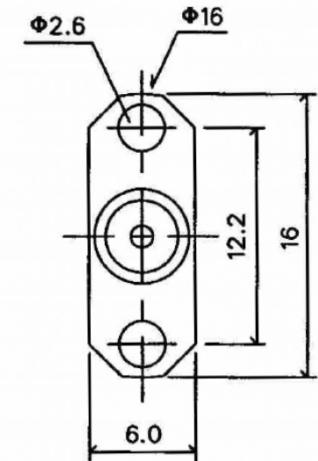
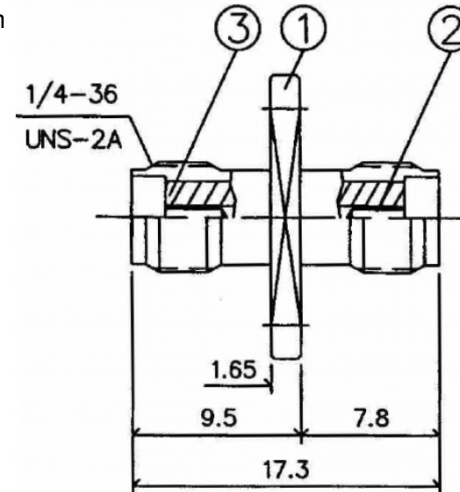
Mechanical:

Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C

Unit:mm



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

MARKER 6
9.998542848 GHz
1.169 U

MARKER TO MAX
MARKER TO MIN

1 2.007182761 GHz
1.009 U
2 4.017279470 GHz
1.004 U
3 5.978349430 GHz
1.016 U
4 7.988446139 GHz
1.145 U
5 9.018007868 GHz
1.191 U

MARKER READOUT
FUNCTIONS

**Material:**

Part	Material	Plated
Body	Brass	5u"Gold
Center Pin	BeCu	30u"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	06/10/10'
ENGR	Jack	06/10/10'
APVD	James	06/10/10'



Woken Technology Inc.

CODE	DWG TITLE
	10GHz 50Ω SMA(F)-SMA(F) 2Hole
SIZE	Flange Adapter
A4	
REV	DWG NO.
A	00600A2AGGA01L

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