

Features:

High Repeatability
Low VSWR

Specifications:

Electrical:

Frequency:DC-10GHz
VSWR:1.2:1(Max.)
Impedance: 50Ohm
Connection: SMA Female to SMA Female Bulkhead

Mechanical:

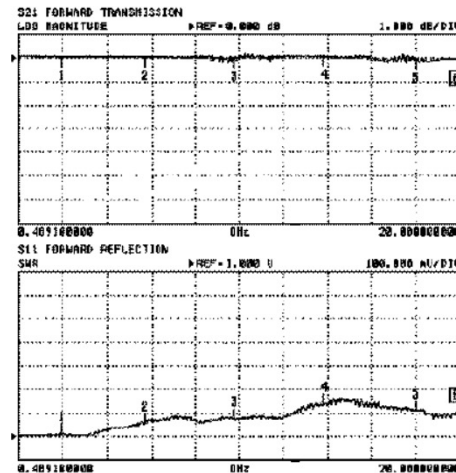
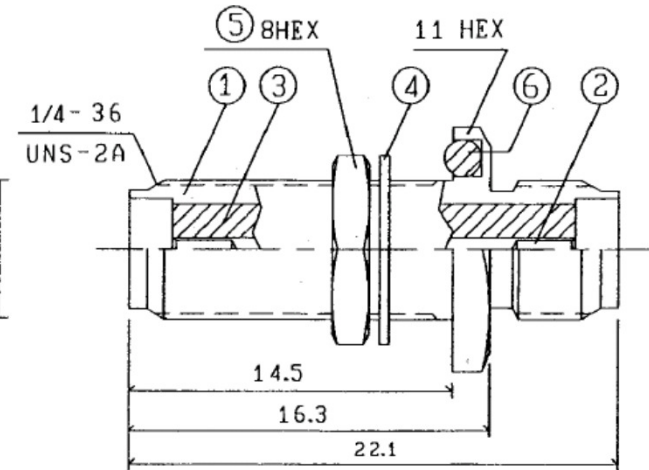
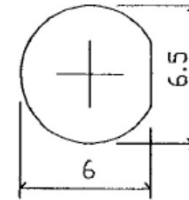
Durability:500 Cycles

Environmental:

Temperature: -65°C~155°C



Unit:mm



CH 3 - S11
0.0000 dB REF
0.000 dB OFFSET
0.00° OFFSET
MARKER 6
20.00000000 GHz
1.101 U
MARKER TO MAX
MARKER TO MIN
1 2.40000000 GHz
1.010 U
2 6.00000000 GHz
1.053 U
3 10.00000000 GHz
1.074 U
4 14.00000000 GHz
1.130 U
5 18.00000000 GHz
1.109 U
MARKER READOUT
FUNCTIONS



Material:

Part	Material	Plated
Body	Brass	Gold
Center Contact	BeCu	20u"Gold
Insulator	Teflon	
Nut	Brass	Gold
Washer	Brass	Gold
Gasket	Silicon	

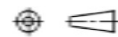
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

INTEGRAL DIMENSIONS ±TOLINT

x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

THIRD ANGLE PROJECTION



ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

DRAWN Terence

04/03/06

ENGR Jack

04/03/06

APVD James

04/03/06



Woken Technology Inc.

CODE

DWG TITLE

10GHz SMA(F)-SMA(F)Bulkhead

SIZE

A4

REV

A

DWG NO.

00600A2A9GA01L