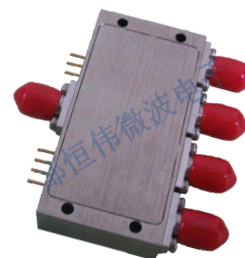




### FEATURE:

- ◆ Solid State,Mixture Integrated
- ◆ High Speed,Low Loss,High Isolation
- ◆ Field Removable SMA(F) Connector
- ◆ Integrated with Driver



### APPLICATION:

- ◆ Test equipment
- ◆ Radar Warfare system
- ◆ Communication system

### SPECIFICATIONS

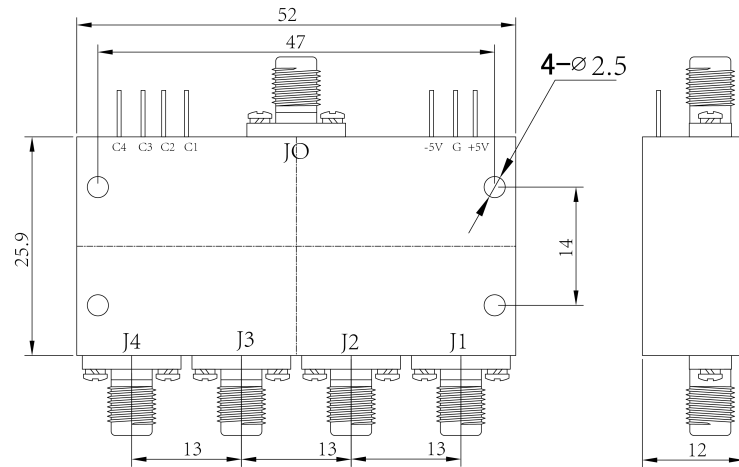
ITEM	Parameter
Fre.	2~18GHz
IL (dB.Typ)	3.2dB
Isolation(dB.Min)	80
VSWR(Max)	2
Input Power(W.Max)	0.5
Switch time(ns)	40
Current@ +5V/-5VDC(mA.Typ)	120/80
Conector	SMA-F

### ENVIRONMENTAL RATIIONS

Parameter	Min	Typical	Max	Units
Operating Temperature	-40		+85	°C
Non-operating Temperature	-55		+125	°C
Relative humidity		95		%
Altitude	10000		30000	feet
Shock / Vibration(MIL-STD-810F)		Airborne		



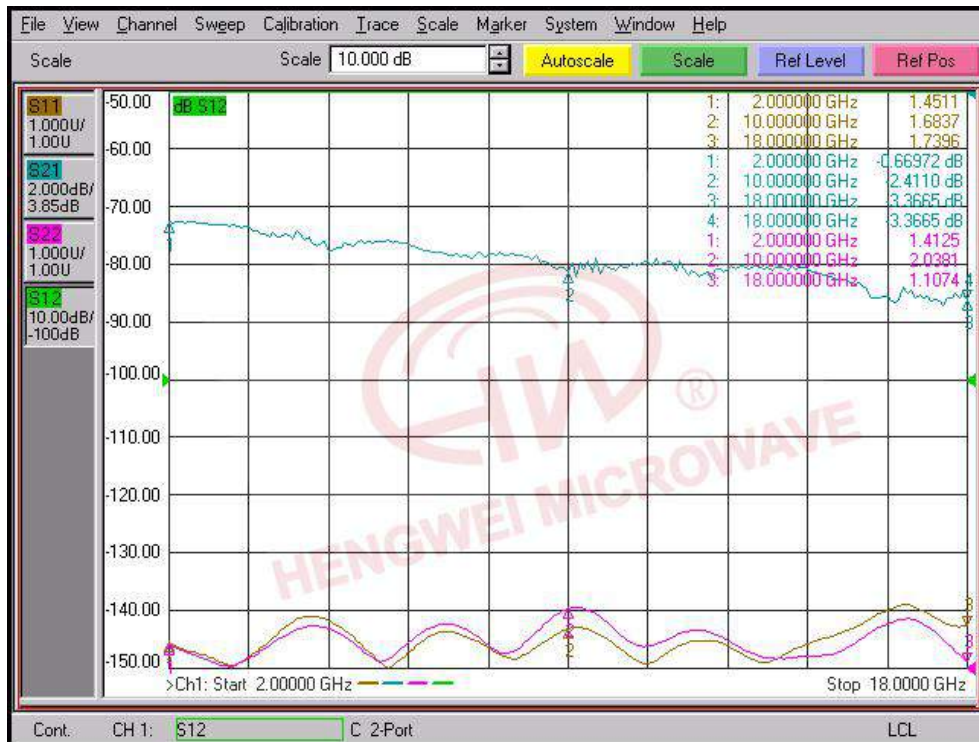
OUTLINE DRAWING(mm)



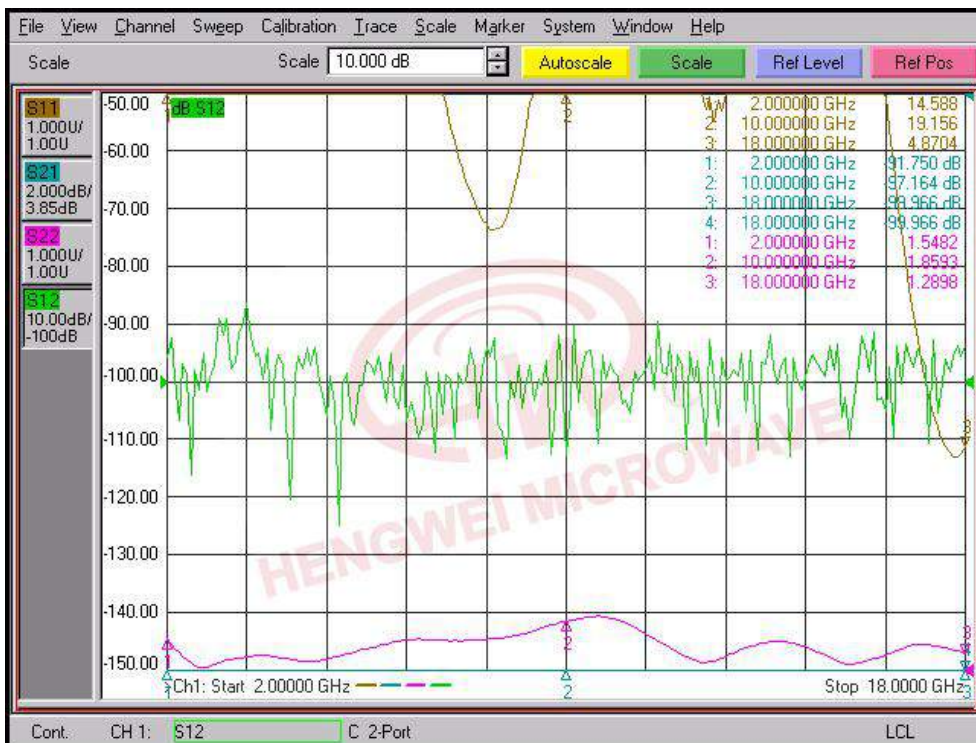
ON	C1	C2	C3	C4
J0-J1	0	1	1	1
J0-J2	1	0	1	1
J0-J3	1	1	0	1
J0-J4	1	1	1	0

注：“1” +5V, “0” 0V.

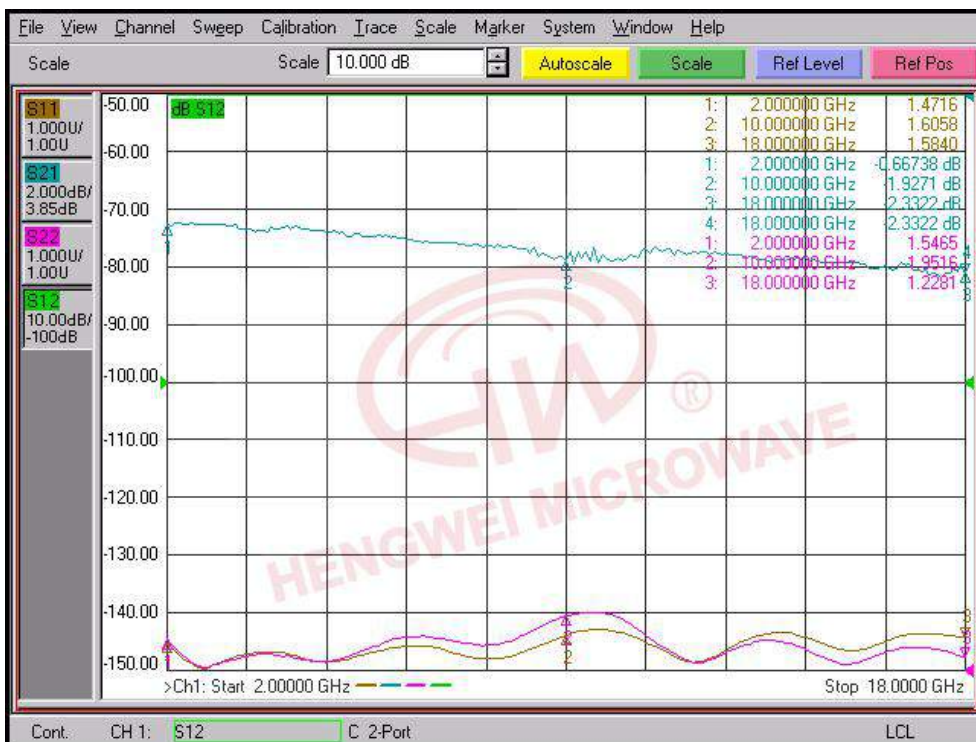
TEST CURVE:



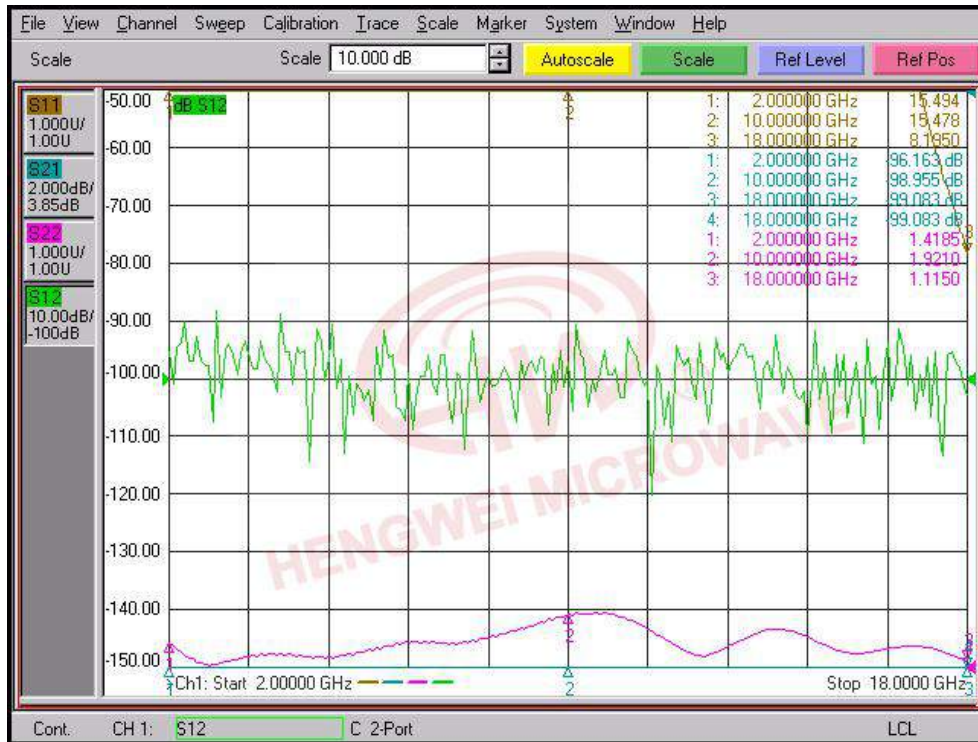
0\_1\_IL



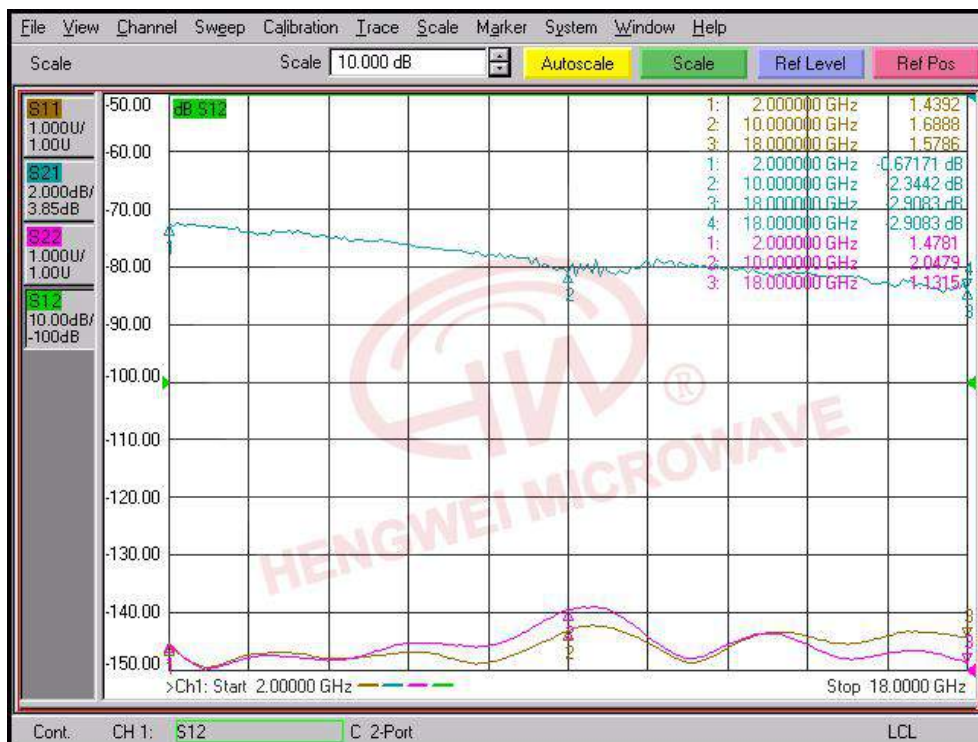
0\_1\_ISO



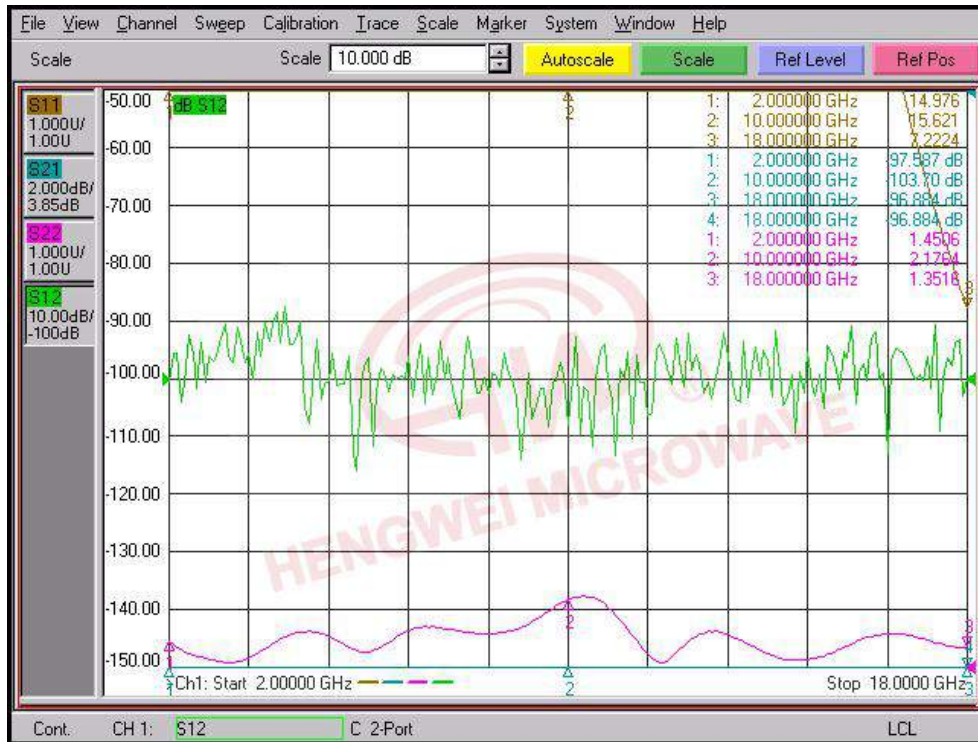
0\_2\_IL



0\_2\_ISO



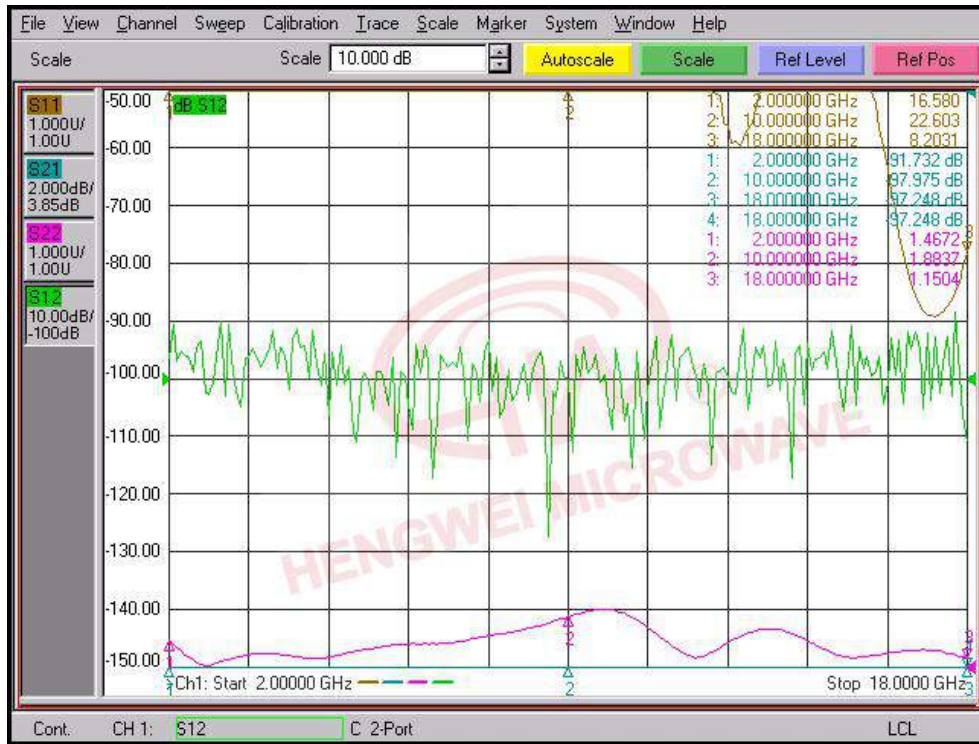
0\_3\_IL



0\_3\_ISO



0\_4\_IL



0\_4\_ISO