Rev:B

0169A00180001W

RF Switch Box

18GHz SMA SPDT Multiple Port RF Switch Box



Features

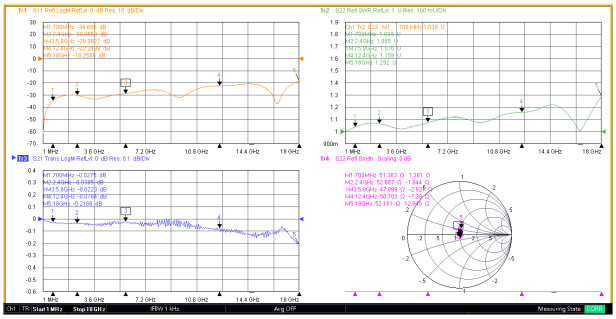
- High Repeatability
- Low VSWR

Test Report

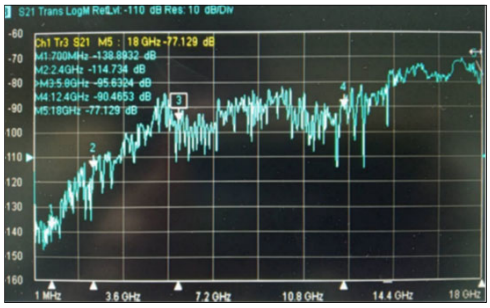
Electrical Specifications

Frequency	18GHz
VSWR	1.1:1(Max.)@DC-1GHz 1.2:1(Max.)@1-12GHz 1.3:1(Max.)@12-18GHz
Insertion Loss	0.1dB(Max.)@DC-1GHz 0.15dB(Max.)@1-12GHz 0.25dB(Max.)@12-18GHz
Isolation(Ports)	90dB(Min.)@DC-1GHz 80dB(Min.)@1-12GHz 70dB(Min)@12-18GHz
DC Power	12V/1A
RF Power	50W
Impedance	50Ohm
Operating Life	5,000,000 Cycles (Min.)
Switching Time	15ms
Coaxial Connection	SMA Female(1 input/2 out)
Control Interface:	RS232, USB Type B , LAN
Operating Voltage	DC12V/190mA

VSWR/IL



Isolation

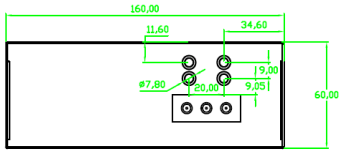


Environmental

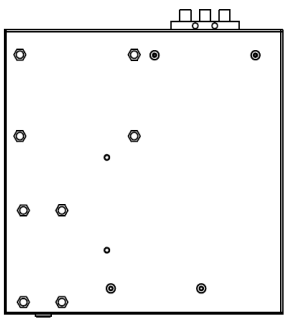
Operating Temperature	-25~65℃

支援程式化語言	c++, c#, Java, Delphi, VB, PHP, Python等，有支援Socket連線及傳送指令功能的程式都可以適用。

Outling Drawing (Unit:mm)



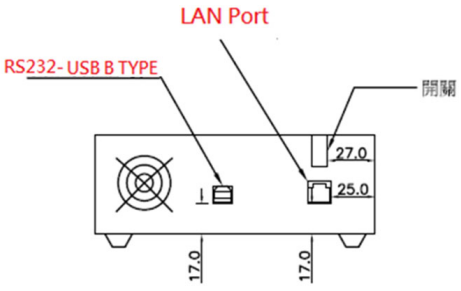
前視圖



上視圖



側視圖



後視圖

All Specification Changed Without Notification.