Rev:D

0161A0018F701M

Coaxial Switch

18GHz SMA 12VDC SP6T Normally Open USB TTL Switch/without bulit-in termination





Features

- Miniature Size
- USB Remote Controlled
- Configurable into SPST,SP2T,SP3T,SP4T,SP5T,SP6T etc.
- Operating in Windows 32/64 Bit System

Electrical Specifications

Frequency	DC-18GHz
VSWR	1.2:1(Max.)@DC-3GHz 1.3:1(Max.)@3-6GHz 1.4:1(Max.)@6-12GHz 1.5:1(Max.)@12-18GHz
Insertion Loss	0.2dB(Max.)@DC-3GHz 0.3dB(Max.)@3-6GHz 0.4dB(Max.)@6-12GHz 0.5dB(Max.)@12-18GHz
Isolation	80dB(Min.)@DC-3GHz 70dB(Min.)@3-6GHz 60dB(Min.)@6-18GHz
Power Handling	50W CW@DC-3GHz 30W CW@3-6GHz 20W CW@6-12GHz 10W CW@12-18GHz
Impedance	50Ohm
Power Supply	DC12V/4W
Operating Life	2,000,000 Cycles (Min.)
Switching Time	20ms
Actuation	Normally Open
Coaxial Connection	SMA Female

Environmental

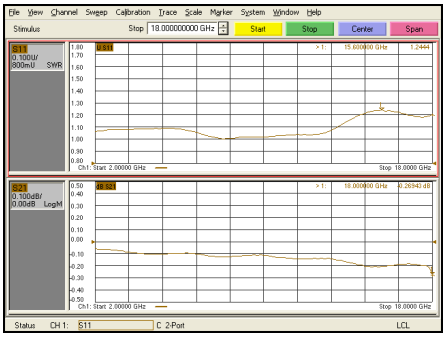
Operating Temperature	-20℃~50℃

Accessories

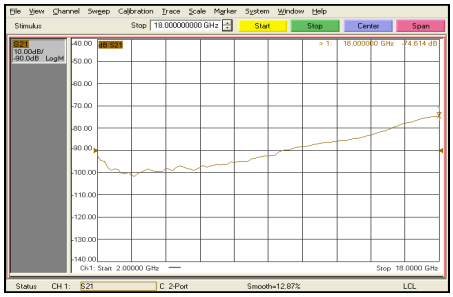
AC110-220V/DC12V power adapter	Q'ty:1PC
USB Cable	Length:1.5M ,Qty:1PC
CD	USB drive,Qty:1PC(inside switch control demo program source code and DLL function file)

Test Report

C-RF1:I/L ,VSWR



C-RF1:Isolation



Outling Drawing (Unit:mm)

Note.可使用同一台電腦並接多台此裝置並同時各別操作控制

