

## P/N:T12-USB DC-18GHZ With Termination

### USB Controlled With Computer



#### Features

- . SP12T RF Electromechanical Switches With Internal Terminations
- . Small Size 108x63.5x63.5mm
- . Broadband RF Frequency Range:DC-18GHZ
- . USB Remote Controlled
- . Operating in Windows 32/64 Bit System
- . Configurable into SPST,SP2T,SP3T,SP4T,SP5T,SP6T,SP7T,SP8T,SP9T,SP10T,SP11T,SP12T etc.
- . Local LED Indicator For RF Patch

#### Applications:

- . ATE System
- . EMC testing
- . Lab and RF Control equipment
- . Test for WLAN,WIFI,LTE and Wireless System

#### RF SPEC.

Frequency Range	DC-3GHZ	3-6GHZ	6-12.4GHZ	12.4-15GHZ	15-18GHZ
VSWR	<1.20	<1.30	<1.40	<1.50	<2.20
Insertion Loss	<0.2dB	<0.3dB	<0.40dB	<0.60dB	<1.10dB
Isolation	>80dB	>70dB	>65dB	>60dB	>60dB
*Power Handing(CW)	60W	40W	20W	10W	10W
Terminations Power Handing(CW)	1W				

- . RF Impedance: 50 ohm
- . RF Interface:SMA female
- . Switching Time: <40ms
- . Life:>100, 0000 cycles
- . Switching Sequence:Break Before Make
- . Operating Temperature: -20 ~ +50°C
- . Power Supply:DC12V/4W

#### Accessories:

- . **T12-USB Case**
- . **USB Cable Length=1.5m**
- . **AC/DC12V Power Adaptors**
- . **Remot Controlled Software**

**SIZE (mm)**

