

## SR0025-4 DC – 2.5 GHz 1P4T RF Relay Switch Module

Wideband 1P4T switch module with low loss and high isolation. Due to high performance relays, complex blocking switch matrix systems can be realized with good RF data.

### Technical Data:

Type:	SW0425-8
Impedance:	50 $\Omega$
Frequency Range:	DC – 2.5 GHz
Configuration:	1P4T RF Switch
max. Insertion Loss:	0.3dB ( $\leq$ 1 GHz) 0.7dB ( $>$ 1 GHz)
max. VSWR at all Ports:	1.4:1 (RL=15.6dB)
min. Isolation:	40dB
max. Input Power:	+36dBm
RF-Connectors:	MCX (f)
DC-Supply:	+12V, 30mA max. Micromatch 6pin-conn.
Interface:	TWI (Two Wire), Micromatch 6pin-connector
Size:	81mm x 100mm
Weight:	45 g
Operating Temperature:	0°C to +70°C

