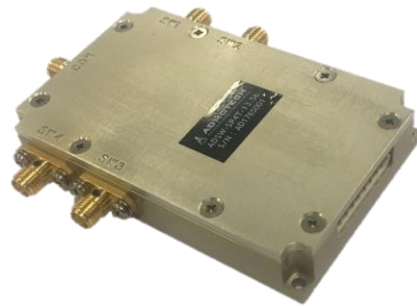


Features

- 40W Power Handling
- DC Bias Voltage: +5.0 V/+24.0 V
- Typical Insertion Loss 0.1 dB
- Typical Isolation 80.0 dB



Specifications

Parameter	Specifications	Remarks
Frequency Range	13.56 MHz	
Insertion Loss (Max.)	0.5 dB	
Return Loss (Typ.)	20.0 dB	
Isolation (Min.)	70.0 dB	
Switching Time (Max.)	ON Time: 400 ns	
	OFF Time: 300 ns	
DC Bias Voltage	+5.0 V/+24.0 V	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	40W (CW)	
Operating Temperature	-40 ~ +105 °C	
Dimensions	80*50*13 mm	Excluding Connectors

Truth Table

	SW1 ON	SW2 ON	SW3 ON	SW4 ON
TTL1	1	0	0	0
TTL2	0	1	0	0
TTL3	0	0	1	0
TTL4	0	0	0	1

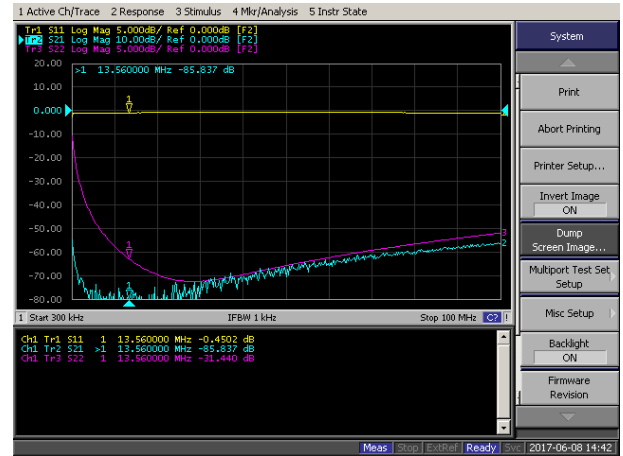
PIN Out

PIN.1	PIN.2	PIN.3	PIN.4	PIN.5	PIN.6	PIN.7	PIN.8
TTL1	TTL2	TTL3	TTL4	GND	5 V	GND	24 V

Typical Response



[Insertion Loss]



[Isolation]

Outline drawing (Unit: mm)

