



2SLE4NW

8mm Surface Mount Isolator

For the ISM (Industrial, Scientific, and Medical) band, Renaissance has developed a compact SMT isolator for transceiver protection application. Operating at around 2.5 GHz, this compact design can handle up to 5W forward and 0.25W reverse.

PRODUCT FEATURES

- Applicable for WiFi, Bluetooth, ZigBee and Z-Wave
- Compact Size
- 5W Power Handling

BENEFITS

- One device for all protocols
- Doesn't stress high power source
- High Linearity

SPECIFICATIONS

Frequency	2500.5 – 2503 MHz
Insertion loss	1.0 dB
Isolation	15 dB
VSWR	1.40 : 1
Power (Forward)	5 W (Max)
Power (Reverse)	0.25 W (Max)
Temperature	-10 to 55°C
Size	.315" x .315" x .320"