

# **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.

#### 2SLE4NX

### **PRODUCT FEATURES**

<ul> <li>Applicable for WiFi, Bluetooth, ZigB</li> </ul>	Bee and Z-Wave
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- Compact size
- 5W Power Handling

## **BENEFITS**

- One device for all protocols
- Space saver
- High Linearity

#### **SPECIFICATIONS**

Frequency	2655 - 2658 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

.315" x .315" x .320"

Size