



### 2.7 – 3.7 GHz Surface Mount Isolator S-Band, 2SMC5BD

Ideal for S-Band radar applications, Renaissance offers this medium power SMT isolator. With a true coplanar surface mountable bottom surface, this isolator is ideal for high volume, pick and place applications.

#### Features and Benefits

- Coplanar Bottom Surface
- Medium Power
- High Isolation, Low Insertion Loss
- Industrial Temperature Range Handling
- Small Footprint

#### Specifications

Frequency Range	2.7 – 3.7 GHz
Isolation	15 dB
Insertion Loss	0.7 dB
VSWR (max)	1.43 : 1
Power	25W CW FWD 2W CW REV
Temperature Range	-5° C to + 60° C
Size	.50" x 1.24" x .50"