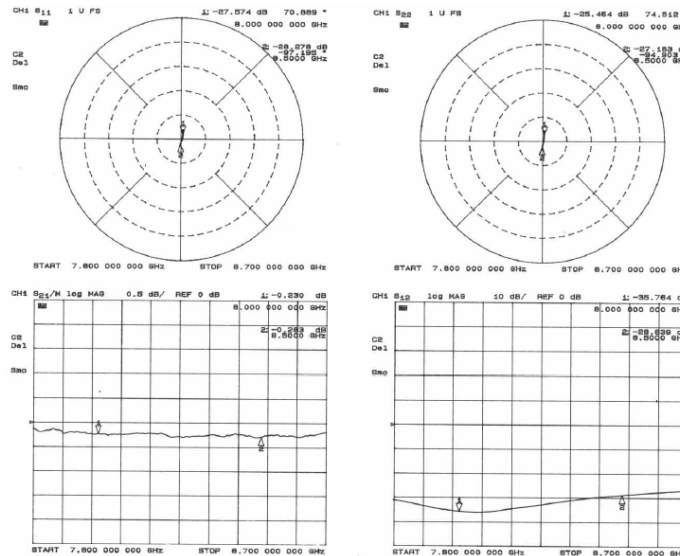




### 8.0 – 8.5 GHz Drop-In Isolator, X-Band, 2L8NBC-S

Operating at 8 – 8.5 GHz, Renaissance has designed a space qualified X-band drop-in isolator. Ideal for upconverters, this isolator has low VSWR in a small footprint.



#### Features and Benefits

- Low VSWR provides higher system efficiency
- High isolation improves system fidelity
- Space qualified
- Small footprint

#### Specifications

Frequency	8.0 – 8.5 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.20 : 1
Power Load	1 W
Temperature	-40°C to 85°C
Size	0.50" x 0.25" x 0.15