



Features and Benefits

- High Forward Power handling
- High Reflected power handling
- Compact Size
- Low loss
- Wide Temperature Stability

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Designed to protect HPA used in Radars and Data links, this newly designed isolator can withstand 100 watts forward and 50 watts reflected simultaneously. Packaged in a compact size, this isolator has high reliability as it maintains 0.5 dB loss over -40 to 85C while handling high power levels.

Specifications	
Frequency	7.9 – 8.4 GHz
Insertion loss	0.5 dB
VSWR	1.25:1
Isolation	20 dB
Power	100 W FWD, 50 W REV
Temperature	-40 to 85 C
Size	.500" x .750" x .18"

