



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 15 watts forward and 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 | 0.2 dB Goal, 0.3 dB Max |
| VSWR | 1.25:1 |
| Isolation | 20 dB |
| Load | 15 Watts |
| Temperature | -40 to 85 C |
| Size | .500" x .500" x .18" |

