



Features and Benefits

- Defense
- High Forward Power Handling
- High Reflected Power Handling
- Compact Size
- Low loss
- Temperature Stable

Contact Us

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Part number: 2H7NFDL

7.9-8.4 GHz, Drop-In Isolator, CCW

Designed to protect HPA used in Radars and Data links, Renaissance has designed a high power, compact isolator that is low loss over a wide band in the X-Band frequency range.

Specifications

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