



Features and Benefits

- Low outgassing
- Radiation hardened
- Low loss assures good system fidelity
- Temperature stability allows for performance under extreme conditions
- S-Para data and DXF models available

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Part number: 2H3NDW-S

1.6 - 1.67 GHz, Drop-In Isolator

For Space grade Satcom and navigation applications, Renaissance offers this L-Band Drop-In Isolator. Operating at 1.6 – 1.67 GHz, this isolator can handle 10W of forward power and 1W in reverse over a wide temperature range with high isolation and low insertion loss.

Specifications	
Frequency	1.6 - 1.67 GHz
Isolation	20 dB
Insertion Loss	0.5 dB
VSWR	1.20:1
Power	10W FWD, 1W REV
Temperature	-20°C to 60°C
Size	.750" x .825" x .22"