



7.3 – 8.0 GHz Space Qualified SMT Isolator

For use in satellite communication systems, including raw satellite feeds, Renaissance offers this space qualified surface mount isolator. Operating at 7.3 – 8.0 GHz, this isolator can handle harsh environments and wide temperature ranges with superior performance.

Features and Benefits

- Space Qualified
- Compact Size
- High Isolation, Low Insertion Loss
- Consistent Power, FWD and REV

Specifications

Frequency	7.3 – 8.0 GHz
Insertion loss	0.6 dB Max
Isolation	20 dB
VSWR	1.3 : 1
RF Power	2 W
Reverse Power	2W
Temperature	-20°C to +85°C
Size	.615" x .630" x .222"