



Low Frequency Precision Dual Junction Coaxial Isolator

Model: CDJIV6U11060T-01



Cernexwave's Low Frequency Precision Dual Junction Isolators can be tuned to any operating frequency from 66-108MHz. These devices are perfect for systems that require very high isolation with a minimum of insertion loss and VSWR. They can support 50W of average power forward and even more in reverse to protect sensitive devices from errant signals.

Specifications:

Frequency Range: 66-108MHz

Insertion Loss: 1.0dB Max

Isolation: 70dB Typ, 60dB Min

VSWR: 1.25:1 Typ

Tuning Range: ± 3 MHz Typ

Impedance: 50 Ω

Power Forward: 50W CW

Power Load: 70W CW

Operating Temperature: -30°C - +60°C

Connectors: Type N Female

Dimensions: 6.5 x 4.5 x 2 inches

Weight: 6 lbs