Coaxial Directional Coupler

ZNDC-23-2G+

50Ω 23dB 800 to 2000 MHz

Maximum Ratings
- Operating Temperature: -55°C to 100°C
- Storage Temperature: -55°C to 100°C
- Power input: 3W Max.

Coaxial Connections
- INPUT 1
- OUTPUT 2
- COUPLED 3

Features
- Excellent mainline loss, 0.5 dB typ.
- Excellent VSWR, 1.2:1 typ.
- Useable over 800-2000 MHz
- Very flat coupling ±0.3 dB typ.

Applications
- Cellular
- PCS
- ISM

Outline Dimensions (inch mm)

Outline Drawing

Electrical Schematic

Permanent damage may occur if any of these limits are exceeded.

+RoHS Compliant

The +Suffix identifies RoHS Compliance. See our website for RoHS Compliance methodologies and qualifications.