

DIPLEXER

Low 350-400MHz
High 440-520MHz

Main Features

- Compact
 - Low PIM
 - High reliability
 - Simple installation
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Electrical Specifications

| | |
|-----------------|---|
| Frequency | Port 1: LOW 350-400MHz Port 2: High 440 - 520MHz |
| VSWR | < 1.5:1 |
| Insertion loss | ≤1.0dB @0-400MHz, ≤1.0dB@440-520MHz |
| Isolation | 40dB minimum |
| Max Input Power | 50W CW, simultaneously on both HIGH and LOW port |
| Impedance | 50 Ω |

Environmental Specifications

| | |
|-----------------------------|----------------|
| Operating temperature range | -20°C to +60°C |
| Storage temperature range | -40°C to +85°C |
| Relative humidity | 5% - 95% |
| Barometric pressure | 55 KPa -106KPa |
| Applications | IP67 |

Mechanical Specifications

| | |
|---------------------|----------|
| Connectors type | N-female |
| Color | Black |
| Outer Dimension(mm) | 69*69*26 |

Outline Drawing

