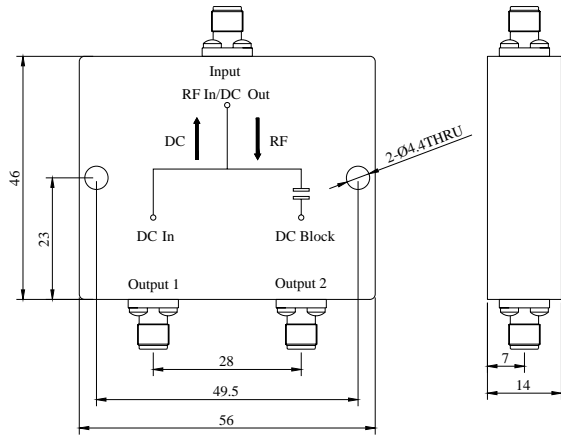


2-Way SMA Power Divider, One Output with DC Block, From 1.1 GHz to 1.7 GHz Rated at 30 Watts

P/N: GPD-2-011017-E



Dimensions are in mm



Product Configuration

| | |
|-------------------------------|----------|
| Connector-In Series | SMA |
| Connector-In Polarity | Standard |
| Connector-In Gender | Female |
| Connector-In Impedance (Ohm) | 50 |
| Connector-Out Series | SMA |
| Connector-Out Polarity | Standard |
| Connector-Out Gender | Female |
| Connector-Out Impedance (Ohm) | 50 |

Electrical Specifications

| | |
|--------------------------|------------|
| Insertion Loss | ≤0.3 |
| Power, Max Input (Watts) | 30 |
| VSWR, Max Input | 1.2 |
| Frequency Range | 1.1-1.7GHz |
| VSWR, Max Output | 1.2 |
| Amplitude Balance (dB) | ±0.2 |
| Phase Balance (°) | ±2 |
| Isolation Min.(dB) | 20 |

Mechanical Data

| | |
|--------------------|----------|
| Mating Cycles, Min | ≥500 |
| Weight (g) | 79.2 g |
| Housing Material | Aluminum |

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Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-35 °C to +75 °C

Test Data

