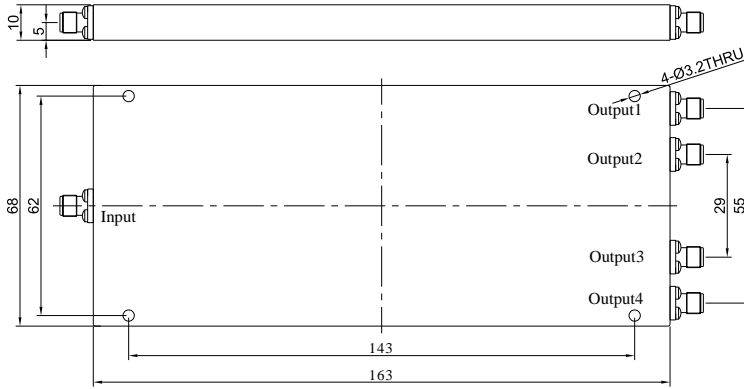


4-Way SMA Power Divider From 0.5 GHz to 18 GHz Rated at 30 Watts

P/N: GPD-4-005180-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 | ≤2.5 |
| Power, Max Input (Watts) | 30 |
| VSWR, Max Input | 2.0 |
| Frequency Range | 0.5-18GHz |
| VSWR, Max Output | 1.5 |
| Amplitude Balance (dB) | ±0.8 |
| Phase Balance (°) | ±8 |
| Isolation Min.(dB) | 15 |

Mechanical Data

| | |
|--------------------|----------|
| Mating Cycles, Min | ≥500 |
| Weight (g) | 306.1 g |
| Colour | Black |
| Housing Material | Aluminum |

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P/N: GPD-4-005180-E

Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-45 °C to +85 °C