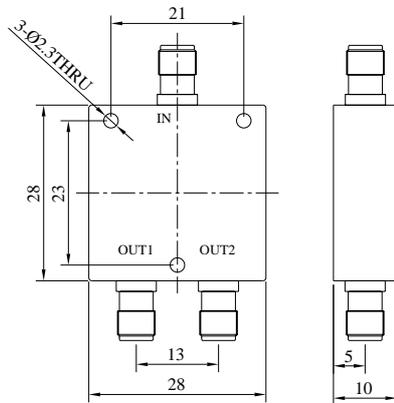


## 2-Way SMA Power Divider From 2 GHz to 8 GHz Rated at 30 Watts

P/N: GPD-2-020080-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	$\leq 0.6\text{dB}$
Power, Max Input (Watts)	30
Return Loss or VSWR Input	1.25
Frequency Range	2-8GHz
Return Loss or VSWR Output	1.2
Amplitude Balance (dB)	$\pm 0.2$
Phase Balance ( $^{\circ}$ )	$\pm 3$
Isolation Min.(dB)	20

### Mechanical Data

Min. Mating Cycles	$\geq 500$
Weight (g)	21 g
Colour	Black
Housing Material	Aluminum

## 2-Way SMA Power Divider From 2 GHz to 8 GHz Rated at 30 Watts

P/N: GPD-2-020080-E

### Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-45 °C to +85 °C

### Test Data

