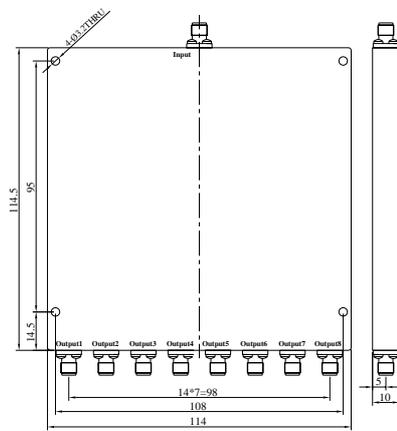


## 8-Way SMA Power Divider From 0.5 GHz to 8 GHz Rated at 20 Watts

P/N: GPD-8-005080-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	≤ 3dB
Power, Max Input (Watts)	20
Return Loss or VSWR Input	1.5
Frequency Range	0.5-8GHz
Return Loss or VSWR Output	1.4
Amplitude Balance (dB)	±0.4
Phase Balance (°)	±5
Isolation Min.(dB)	18

### Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	308.05 g
Housing Material	Aluminum

## 8-Way SMA Power Divider From 0.5 GHz to 8 GHz Rated at 20 Watts

P/N: GPD-8-005080-E

### Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-45 °C to +85 °C

### Test Data

