

12-Way SMA Power Divider From 12 GHz to 18 GHz Rated at 10 Watts

P/N: GPD-12-120180-E



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

Frequency	12GHz-18GHz
Insertion Loss	≤ 2.0dB
Power, Max Input (Watts)	10
Frequency Range	12-18GHz
Return Loss or VSWR Output	1.25
Amplitude Balance (dB)	±0.8
Phase Balance (°)	±8
Isolation Min.(dB)	22

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	320 g
Colour	Black
Housing Material	Aluminum

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Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-45 °C to +85 °C