Datasheet

3-Way SMA Power Divider | 6 GHz to 18 GHz | Rated at 20 Watts

P/N: GPD-3-060180-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

Insertion Loss	≤ 1.2dB
Power, Max Input (Watts)	20
Return Loss or VSWR Input	1.5
Frequency Range	6-18GHz
Return Loss or VSWR Output	1.5
Amplitude Balance (dB)	±0.6
Phase Balance (°)	±6
Isolation Min.(dB)	18

Mechanical Data

Min. Mating Cycles	≥500
Colour	Black
Housing Material	Aluminum

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Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-45 ºC to +85 ºC