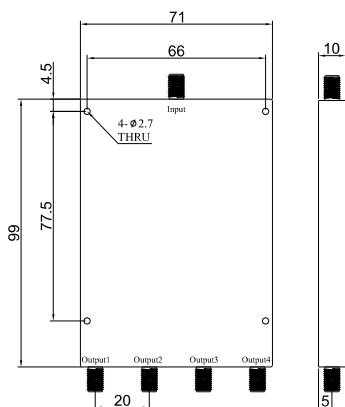


4-Way SMA Power Divider From 1 GHz to 18 GHz Rated at 20 Watts

P/N: GPD-4-010180-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

Frequency	1GHz-18GHz
Insertion Loss	≤ 2.5dB
Power, Max Input (Watts)	20
Return Loss or VSWR Input	1.19 Typ (1.5 Max)
Return Loss or VSWR Output	1.12 Typ (1.5 Max)
Amplitude Balance (dB)	±0.4
Phase Balance (°)	±5
Isolation Min.(dB)	24 Typ (16 Min)

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	180 g
Colour	Black

4-Way SMA Power Divider From 1 GHz to 18 GHz Rated at 20 Watts

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Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-40°C to +70°C

Test Data

