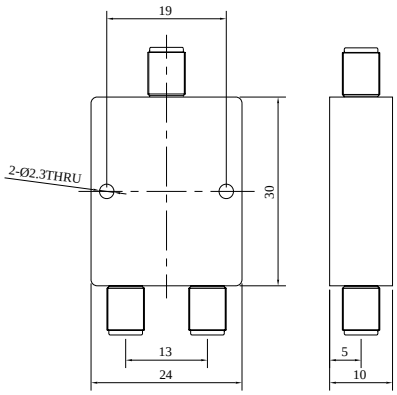
Datasheet

2-Way SMA Power Divider From 6 GHz to 18 GHz Rated at 20 Watts P/N: GPD-2-060180-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	≤ 0.8dB
Power, Max Input (Watts)	20
Return Loss or VSWR Input	1.3
Frequency Range	6-18GHz
Return Loss or VSWR Output	1.3
Amplitude Balance (dB)	±0.3
Phase Balance (°)	±3
Isolation Min.(dB)	18

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	20.95 g
Colour	Black
Housing Material	Aluminum

Gwave Technology Inc

(888)251-2240
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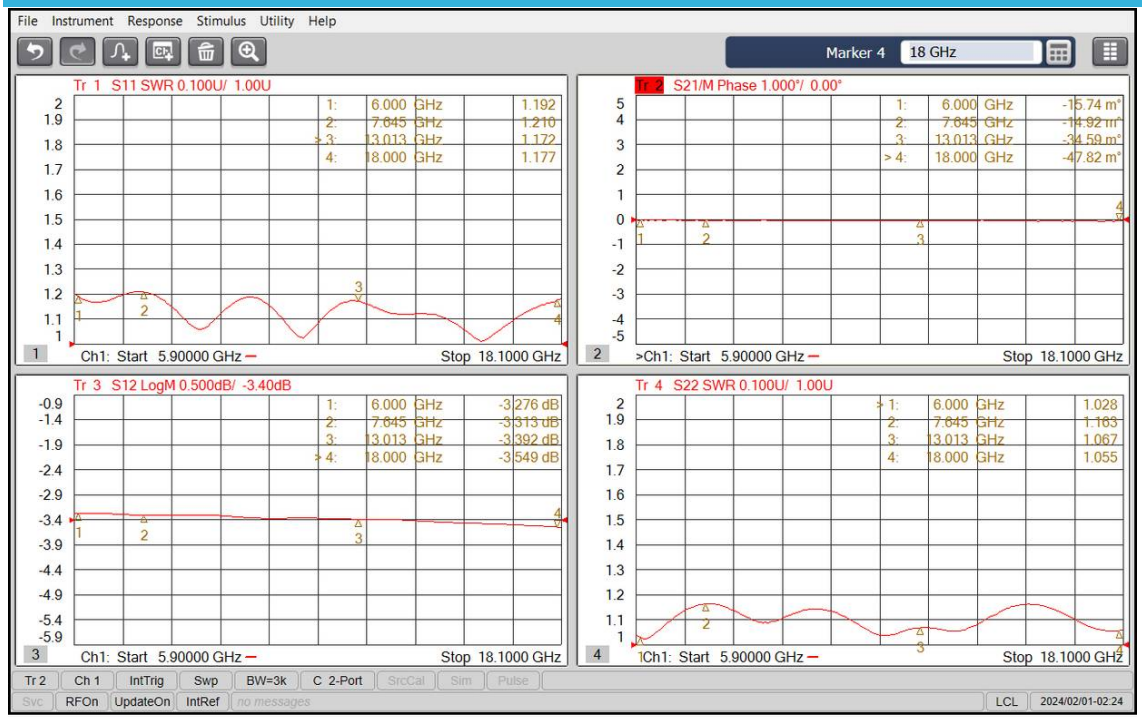
2-Way SMA Power Divider From 6 GHz to 18 GHz Rated at 20 Watts

P/N: GPD-2-060180-E

Enviromental Specifications

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

Test Data





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