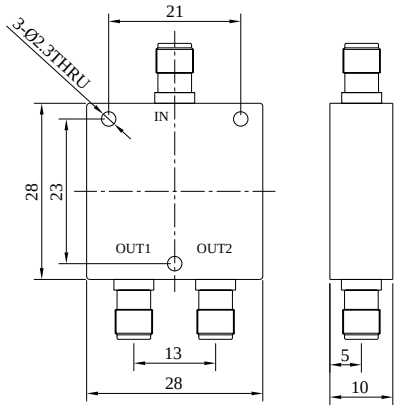
Datasheet

2-Way SMA Power Divider From 2 GHz to 8 GHz Rated at 30 Watts P/N: GPD-2-020080-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	≤ 0.6dB
Power, Max Input (Watts)	30
Return Loss or VSWR Input	1.25
Frequency Range	2-8GHz
Return Loss or VSWR Output	1.2
Amplitude Balance (dB)	±0.2
Phase Balance (°)	±3
Isolation Min.(dB)	20

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	21 g
Colour	Black
Housing Material	Aluminum

Gwave Technology Inc

(888)251-2240

87 Patricia Ct, Mountain View, CA 94041

sales@gwavetech.com

www.gwavetech.com

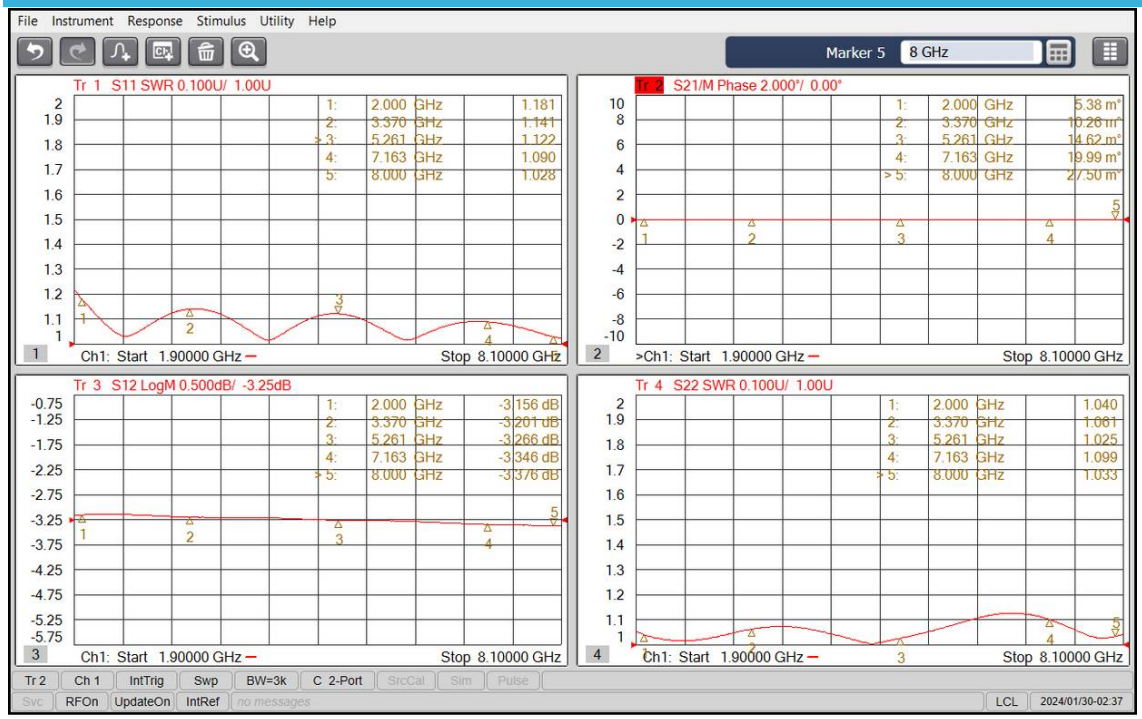
2-Way SMA Power Divider From 2 GHz to 8 GHz Rated at 30 Watts

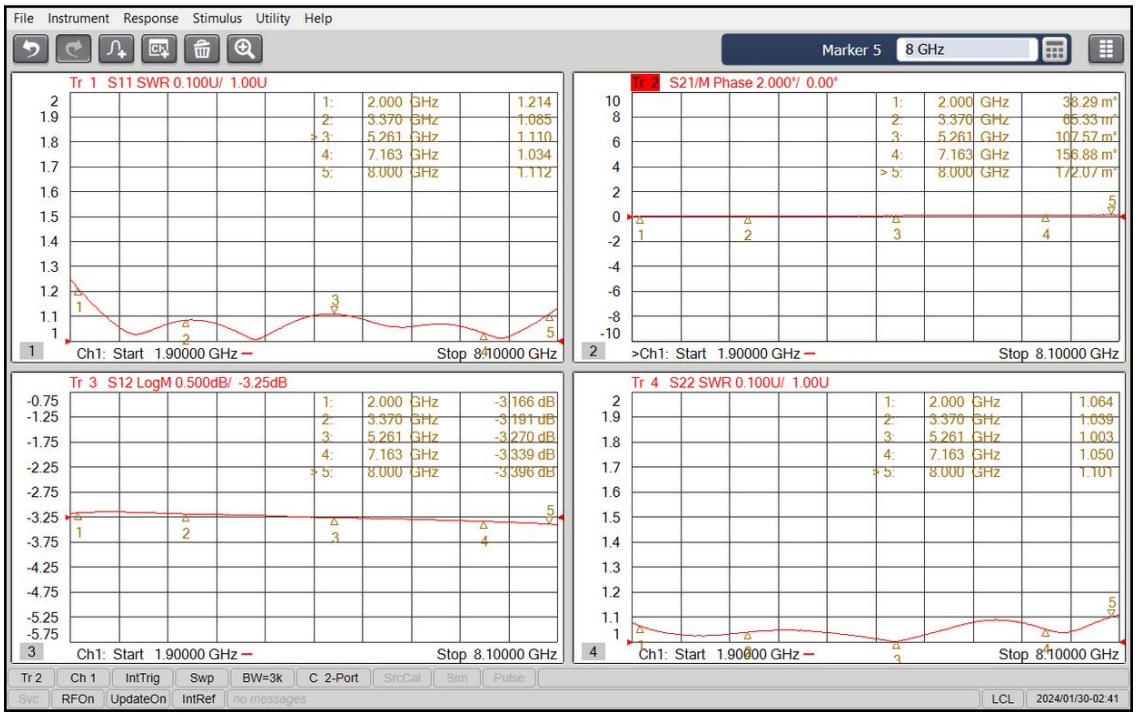
P/N: GPD-2-020080-E

Enviromental Specifications

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

Test Data





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