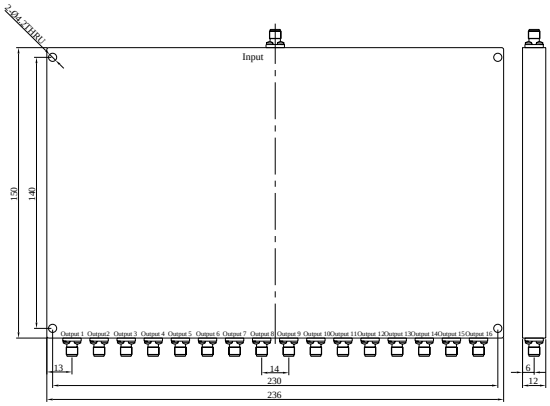
Datasheet

16-Way SMA Power Divider From 0.5 GHz to 6 GHz Rated at 30 Watts P/N: GPD-16-005060-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	≤ 4.8dB
Power, Max Input (Watts)	30
Return Loss or VSWR Input	1.4
Frequency Range	0.5-6GHz
Return Loss or VSWR Output	1.3
Amplitude Balance (dB)	±0.5
Phase Balance (°)	±8
Isolation Min.(dB)	20

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	949.8 g
Housing Material	Aluminum

Gwave Technology Inc

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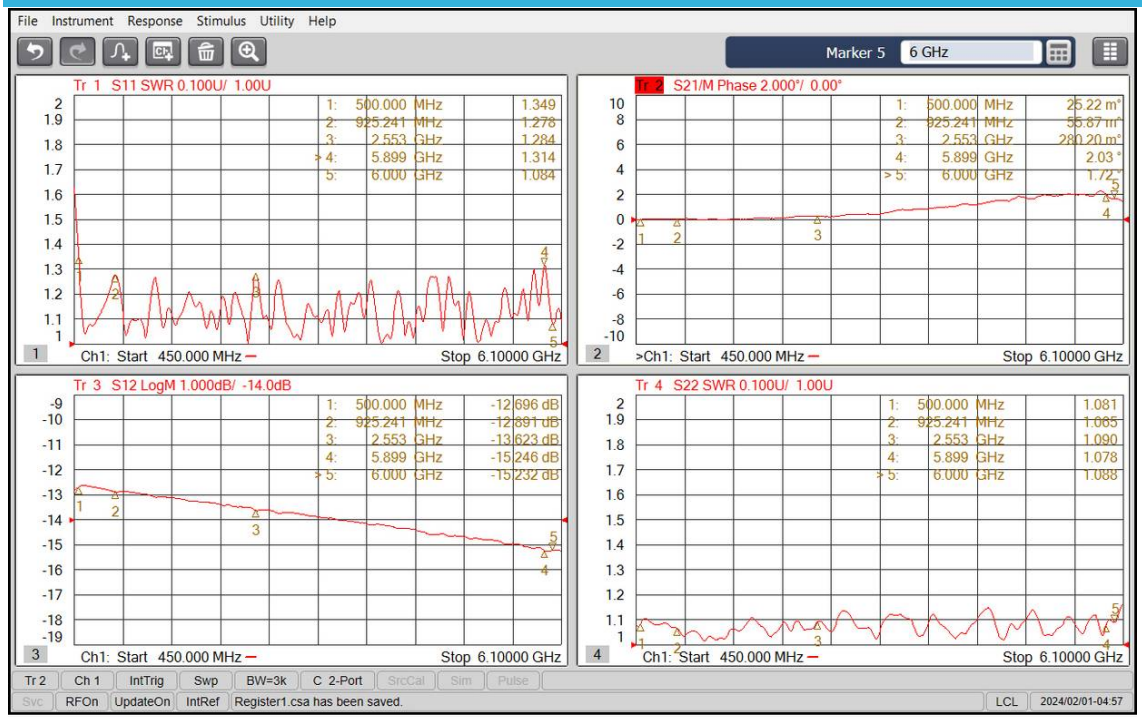
16-Way SMA Power Divider From 0.5 GHz to 6 GHz Rated at 30 Watts

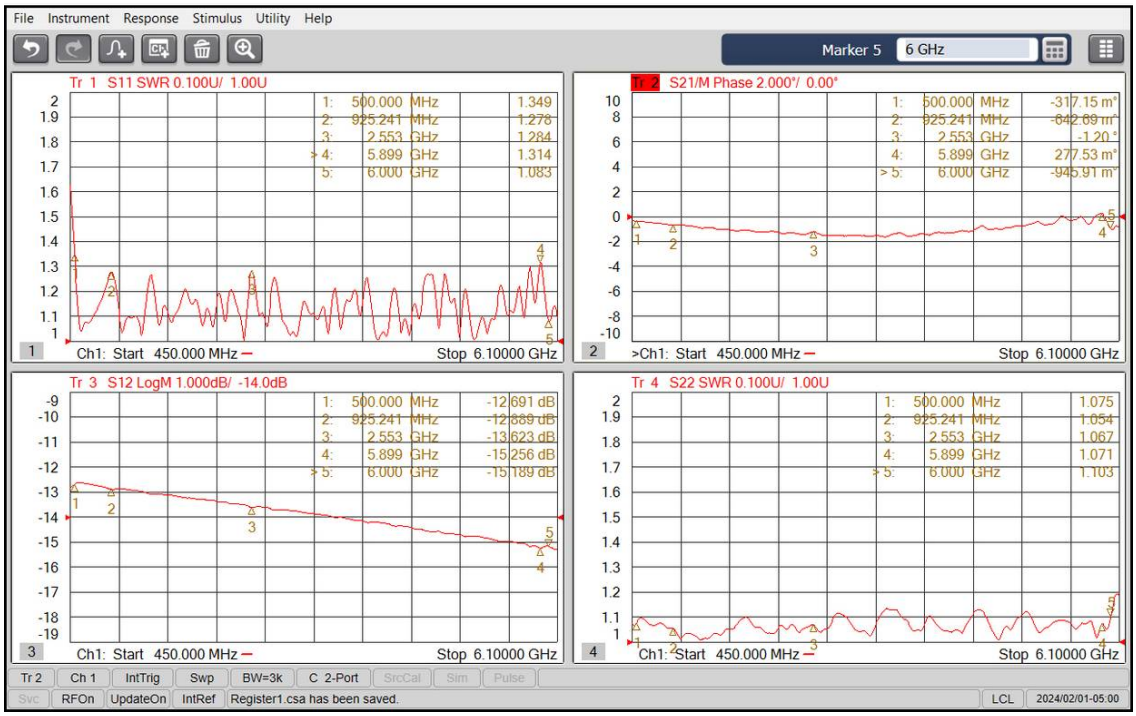
P/N: GPD-16-005060-E

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-35 ºC to +75 ºC

Test Data





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