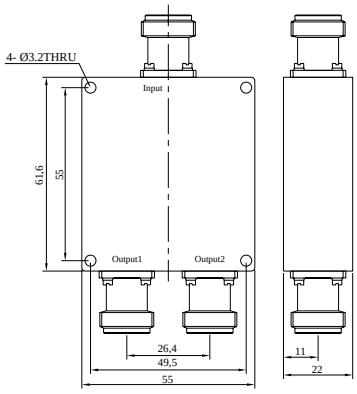
Datasheet

2-Way N Power Divider From 0.5 GHz to 6 GHz Rated at 30 Watts

P/N: GPD-2N-005060-E



Dimensions are in mm



Product Configuration

Connector-In Series	N
Connector-In Polarity	Standard
Connector-In Gender	Female
Connector-In Impedance (Ohm)	50
Connector-Out Series	N
Connector-Out Polarity	Standard
Connector-Out Gender	Female
Connector-Out Impedance (Ohm)	50

Electrical Specifications

Insertion Loss	≤ 1.2dB
Power, Max Input (Watts)	30
Return Loss or VSWR Input	1.25
Frequency Range	0.5-6GHz
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)	168.4 g
Colour	Grey
Housing Material	Aluminum

Gwave Technology Inc

(888)251-2240

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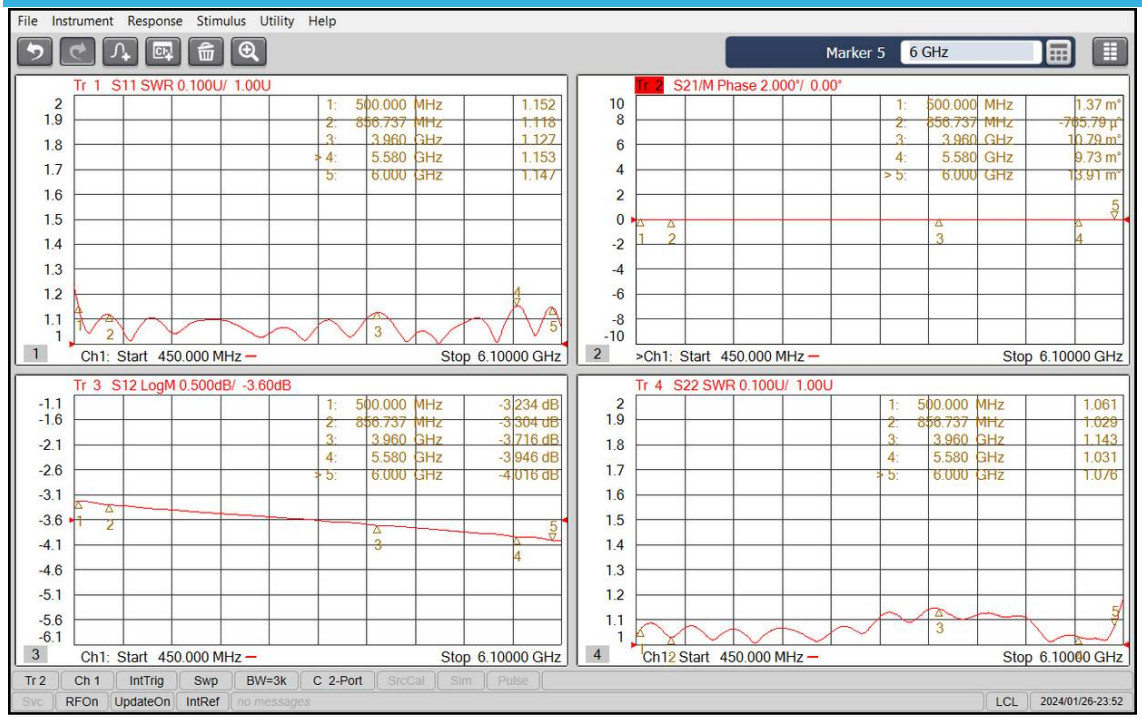
2-Way N Power Divider From 0.5 GHz to 6 GHz Rated at 30 Watts

P/N: GPD-2N-005060-E

Enviromental Specifications

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

Test Data





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