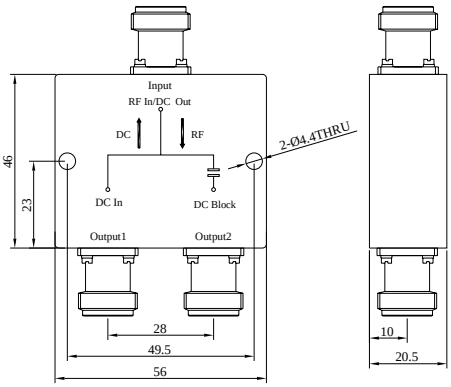
2-Way N Power Divider | One Output with DC Block | From 1.1 GHz to 1.7 GHz Rated at 30 Watts

P/N: GPD-2N-011017-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	≤ 0.4dB
Power, Max Input (Watts)	30
Return Loss or VSWR Input	1.2
Frequency Range	1.1-1.7GHz
Return Loss or VSWR Output	1.2
Amplitude Balance (dB)	±0.2
Phase Balance (°)	±2
Isolation Min.(dB)	20

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	151.7 g
Housing Material	Aluminum

Gwave Technology Inc
(888)251-2240
87 Patricia Ct, Mountain View, CA 94041
sales@gwavetech.com
www.gwavetech.com

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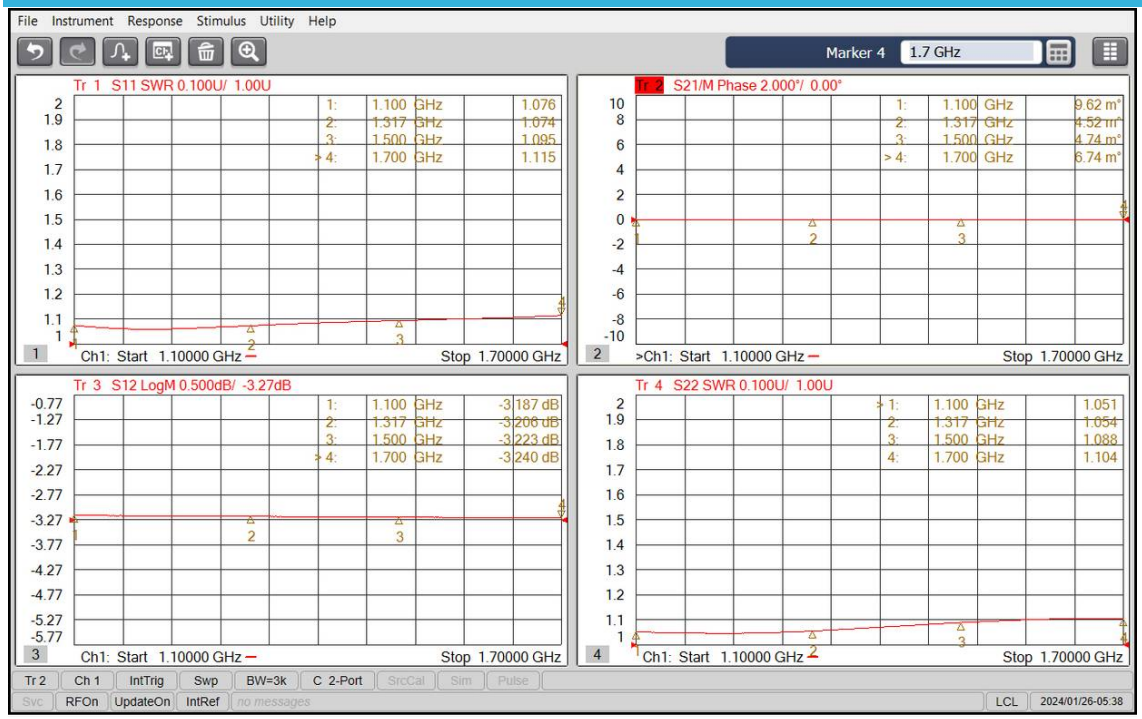
P/N: GPD-2N-011017-E

Enviromental Specifications

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

Test Data





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