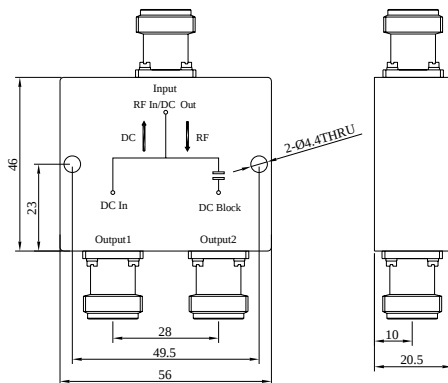


2-Way N Power Divider | One Output with DC Block | From 1.1 GHz to 1.7 GHz Rated at 30 Watts P/N: GPD-2N-011017-E GHz Rated at 30 Watts



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	$\leq 0.4\text{dB}$
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 ($^{\circ}$)	± 2
Isolation Min.(dB)	20

Mechanical Data

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

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

Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-35 °C to +75 °C

Test Data

