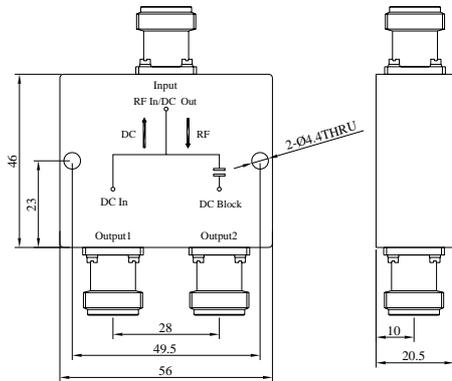


2-Way N Power Divider | One Output with DC Block | From 1.1 GHz to 1.7 GHz Rated at 30 Watts P/N: GPD-2N-011017-E  
GHz Rated at 30 Watts



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	≤ 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

## 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

