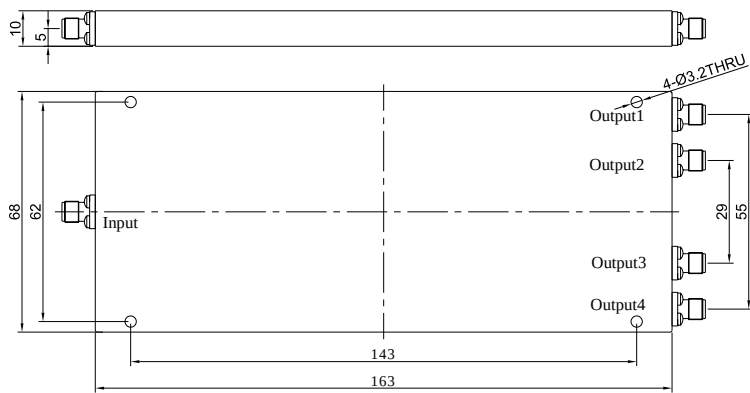


4-Way SMA Power Divider From 0.5 GHz to 18 GHz Rated at 30 Watts

P/N: GPD-4-005180-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	$\leq 2.5\text{dB}$
Power, Max Input (Watts)	30
Return Loss or VSWR Input	2.0
Frequency Range	0.5-18GHz
Return Loss or VSWR Output	1.5
Amplitude Balance (dB)	± 0.8
Phase Balance ($^{\circ}$)	± 8
Isolation Min.(dB)	15

Mechanical Data

Min. Mating Cycles	≥ 500
Weight (g)	306.1 g
Colour	Black
Housing Material	Aluminum

4-Way SMA Power Divider From 0.5 GHz to 18 GHz Rated at 30 Watts

P/N: GPD-4-005180-E

Environmental Specifications

RoHS Compliant

Yes

Operating Temperature Range

-45 °C to +85 °C