



0120A020518010

Power Divider

0.5–18GHz 2Way SMA
Fwd.20W/Rev.1W Isolated Power
Divider

Features

- ✓ Use as Divider or Combiner
- ✓ Low Insertion Loss & VSWR
- ✓ High Isolation



Test Report

Electrical Specifications

Frequency	0.5-18GHz
Insertion Loss (Above Theoretical Loss:3.0dB)	1.0dB(Max.)
VSWR(Input)	1.5:1(Max.)
VSWR(Output)	1.35:1(Max.)
Isolation	16dB(Min.)
Phase Unbalance	±5°(Max.)
Amplitude Unbalance	±0.6dB(Max.)
Power:Forward:	20W (Avg.)
Reverse	1W(Avg.)
Impedance	50Ohm
Connection	SMA Female



Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-55°C~85°C
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Outling Drawing (Unit:mm[inch]) Tolerance:±0.2[0.008]

