



0120A12056001D

Power Divider

**0.5–6GHz 12Way SMA
Fwd.25W/Rev.2W Isolated Power
Divider**

Features

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

Electrical Specifications

Frequency	0.5-6GHz
Insertion Loss (Above Theoretical Loss:10.8dB)	3.8dB(Max.) 2.2dB(Typ.)
VSWR	1.5:1(Typ.) 1.9:1(Max.)
Isolation	18dB(Typ.) 16dB(Min.)
Phase Unbalance	±13°(Max.)
Amplitude Unbalance	±1.2dB(Max.)
Power:Forward:	25W (Avg.)
Power Reverse:	2W(Avg.)
Impedance	50Ohm
Connection	SMA Female

Mechanical

Durability	500 Cycles
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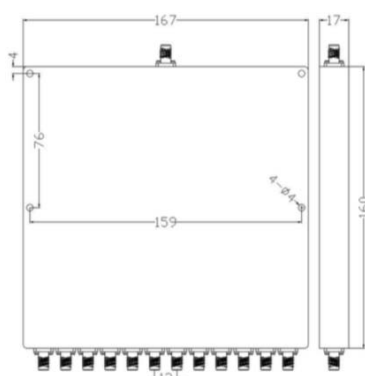
Environmental

Operating Temperature	-30°C~75°C
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Material

Part	Material	Plated
Connector	Brass	Tri-Metal

Outling Drawing (Unit:mm)



Test Report

