



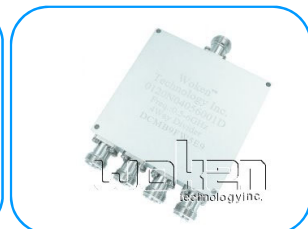
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Power Divider

0.5–6GHz 4Way N Fwd.35W/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:6.0dB)	1.0dB(Typ.) 1.6dB(Max.)
VSWR(Input)	1.35:1(Typ.) 1.60:1(Max.)
VSWR(Output)	1.35:1(Typ.) 1.60:1(Max.)
Isolation	20dB(Typ.) 18dB(Min.)
Phase Unbalance	±5°(Max.)
Amplitude Unbalance	±0.5dB(Max.)
Power:Forward:	35W (Avg.)
Reverse	2W(Avg.)
Impedance	50Ohm
Connection	N 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	Nickel

Outling Drawing (Unit:mm)

