



HENGWEI MICROWAVE

8-CHANNEL POWER DIVIDERS

HWPD60180-8B

- ◆ Stable performance and high reliability
- ◆ High isolation.
- ◆ Low insertion loss.
- ◆ Small phase/amplitude errors.
- ◆ Conforms RoHS.



Guaranteed Specification¹

Parameters	Min.	Typ.	Max.	Unit
Operating Freq.	6		18	GHz
Insertion Loss		1.8	2.0	dB
VSWR		1.5	1.6	
Isolation(dB)	17			
Phase Balance		±2.5	±4	Degrees
Amplitude Balance		0.5		dB

Notes:

1. Measured in a 50-ohm system At room temperature 25 °C test.



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Absolute Maximum Ratings

Operating Temperature: -55°C to $+85^{\circ}\text{C}$

Storage Temperature: -62°C to $+92^{\circ}\text{C}$

Power: CW 5W

Outline Drawings

DIMENSIONS ARE IN MILLIMETERS

