

## 4 Ways Wilkinson Power Divider/Combiner

**AT-PD4-0R518**

REV A

### Feature

- 0.5-18 GHz Broadband
- Low Insertion Loss
- Outstanding Phase and Amplitude Balance



### Electrical Specifications -

Specifications guaranteed from -45 to +85°C, measured in a 50Ω system

Parameter	Frequency Range(GHz )	Min	Typ	Max	Unit	
Normal Power Splitting	0.5-18GHz		6		dB	
Normal Phase Shift			0		Degree	
Amplitude Balance			+/- 0.4		dB	
Phase Balance			+/- 8		Degree	
Insertion Loss				2	2.5	dB
Input VSWR				2		
Output VSWR				1.5		
Isolation				16		dB
CW Peak				20		W
Peak Power				100		W
Weight				440		g
Dimension(L/W/H)			163x68x10			mm

### Order Information

Part Number	Description
AT-PD4-0R518	4Ways 0.5-18GHz Power Divider With SMA Female Connectors

Consult factory for other connectors option

### Dimension

Unit: mm/Degree

AT Microwave

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