

## Wideband Wilkinson Power Divider/Combiner

### AT-PD2-1840

### Feature

18-40GHz 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	18-40GHz		4.77		dB	
Normal Phase Shift			0		Degree	
Amplitude Balance			+/- 0.7		dB	
Phase Balance			+/- 8		Degree	
Insertion Loss			1.8		dB	
VSWR			1.7			
Isolation			18		dB	
CW Peak			20		W	
Peak Power			3000		W	
Weight			80		g	
Dimension(LxWxH)			38.1x43.2x12.7			mm

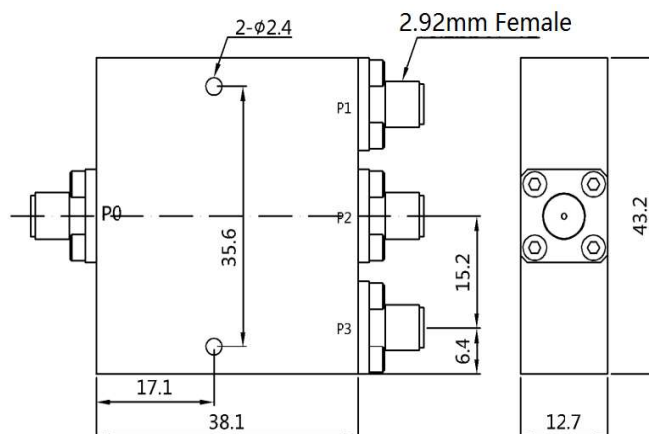
### Order Information

Part Number	Description
AT-PD3-1840	3Ways 18-40GHz Power Divider With 2.92 mm Connectors

Consult factory for other connectors option

### Dimension

Unit: mm/Degree



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