

Resistor Power Divider

AT-RPD2-50

REV A

Feature

- DC-50 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	DC-50GHz		6		dB	
Normal Phase Shift			0		Degree	
Amplitude Balance			+/-0.8		dB	
Phase Balance			+/- 7		Degree	
Extra Insertion Loss			1.8		dB	
Inuput VSWR			1.5	3		
Output VSWR			1.5	3		
Isolation				10		dB
CW Power					0.5	W
Weight				100		g
Dimension (L/W/H)			19.5*17.8*10			mm

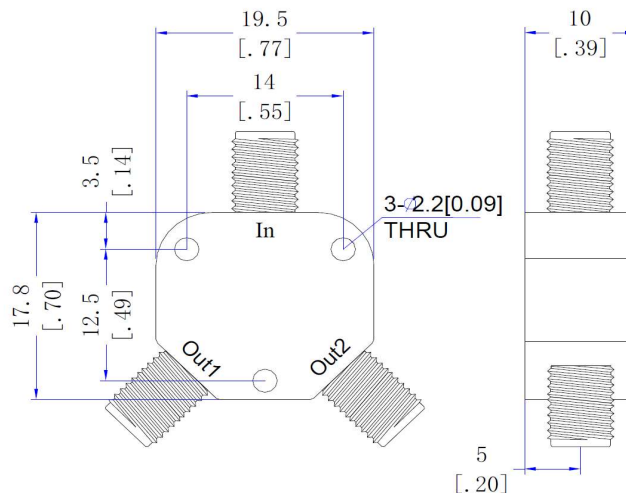
Order Information

Part Number	Description
AT-RPD2-50	DC-50GHz Resistor Power Divider

Consult factory for other connectors option

Dimension

Unit: mm/Degree



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