

Wideband Wilkinson Power Divider/Combiner

AT-PD2-0140

REV A

Feature

- 1-40 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	1-40GHz		3		dB	
Normal Phase Shift			0		Degree	
Amplitude Balance			+/-0.5		dB	
Phase Balance			+/- 8		Degree	
Insertion Loss				2	2.2	dB
VSWR				1.7	2	
Isolation				15		dB
CW Peak				20		W
Peak Power				200		W
Weight				100		g
Dimension(L/W/H)			78X26X10			mm

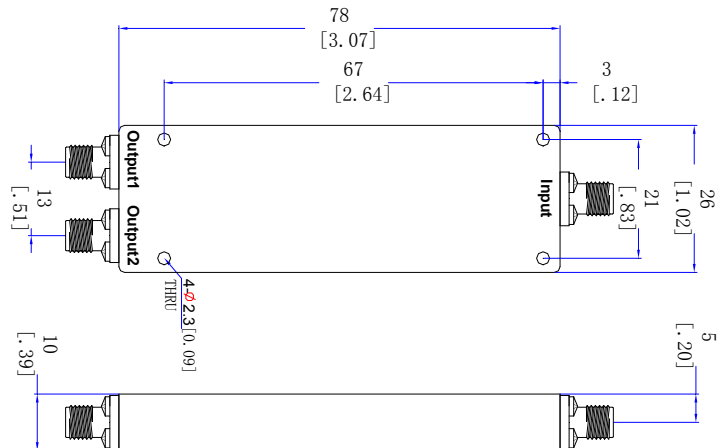
Order Information

Part Number	Description
AT-PD2-0140	1-40GHz Power Divider With 2.92mm Female Connectors

Consult factory for other connectors option

Dimension

Unit: mm/Degree



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