

Wideband Wilkinson Power Divider/Combiner

AT-PD2-0R518

REV A

Feature

0.5-18 GHz Broadband

Low Insertion Loss

Outstanding Phase and Amplitude Balance



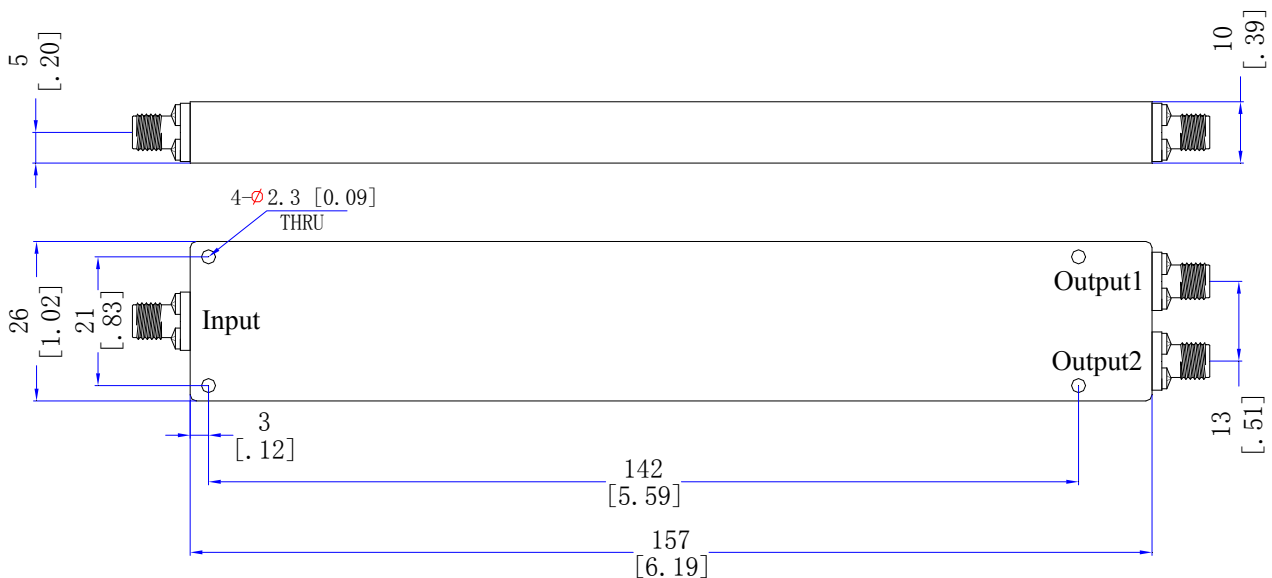
Electrical Specifications -

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		3		dB	
Normal Phase Shift			0		Degree	
Amplitude Balance				+/- 0.3		dB
Phase Balance				+/- 5		Degree
Insertion Loss				0.7	0.9	
VSWR				1.4	1.6	
Isolation				16	18	dB
CW Peak				20		W
Peak Power				200		W
Weight				150		g
Dimension(L/W/H)			157X26X10			mm

Order Information

Part Number	Description
AT-PD2-0R518	0.5-18GHz Power Divider With SMA Female Connectors



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