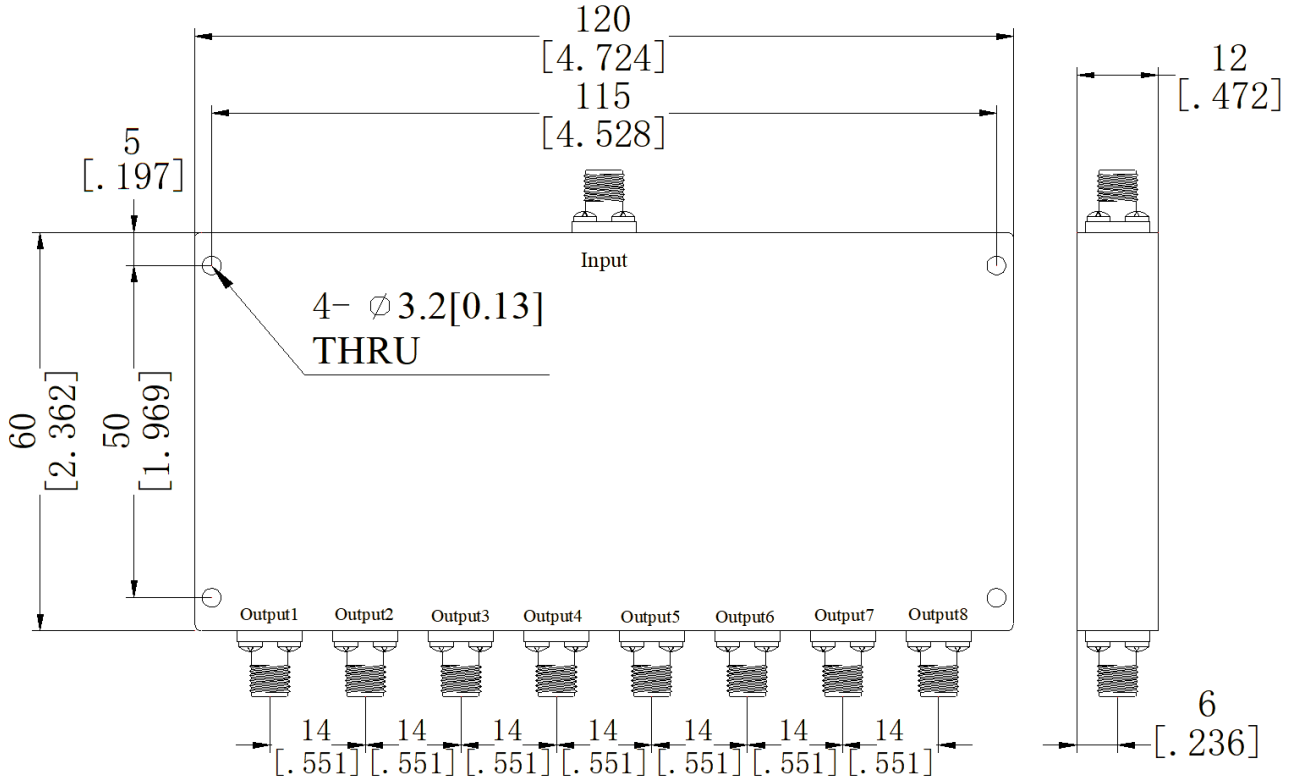


SMA 8 Way Resistive Power Divider, RPD805S8 20MHz-8.5GHz, 2W

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	20MHz-8.5GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.18)	Output Port VSWR	1.5 max (Typ.1.18)
Insertion Loss	30dB max		
Isolation	6dB min		
Amplitude Balance	± 0.8 dB	Phase Balance	$\pm 8^\circ$
Input Avg Power	2 Watts max @25°C (Derate linearly to 0.2 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD805S8	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	120×60×12mm	Net Weight	About 220.0g

SMA 8 Way Resistive Power Divider, RPD805S8 20MHz-8.5GHz, 2W

Typical Test Data

