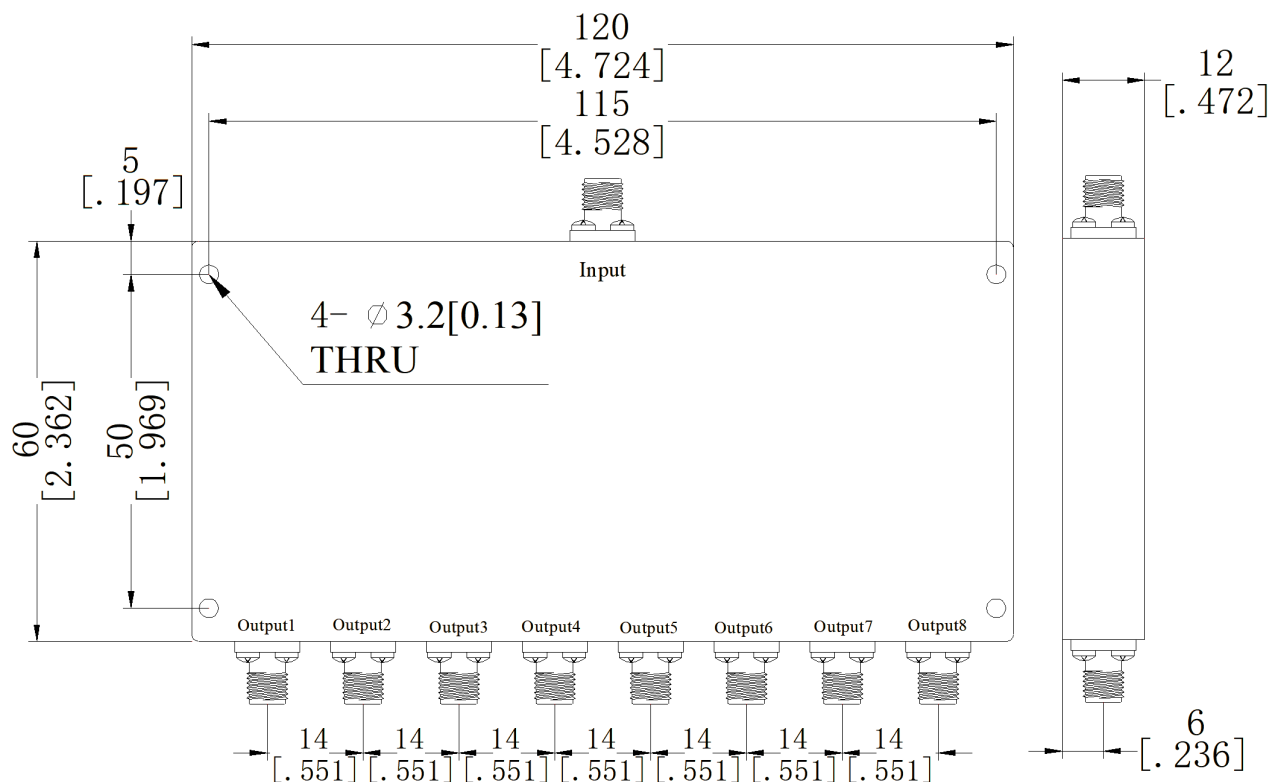


SMA 8 Way Resistive Power Divider, RPD2S8

DC-2GHz, 2W

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



Electrical & Environmental

Frequency Range	DC-2GHz	Impedance	50 Ohm
Input Port VSWR	1.15 max (Typ.1.09)	Output Port VSWR	1.15 max (Typ.1.08)
Insertion Loss	19dB max		
Isolation	17.5dB min		
Amplitude Balance	± 0.3 dB	Phase Balance	$\pm 3^\circ$
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	RPD2S8	Way	8
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	120×60×12mm	Net Weight	About 220.0g

SMA 8 Way Resistive Power Divider, RPD2S8 DC-2GHz, 2W

Typical Test Data

