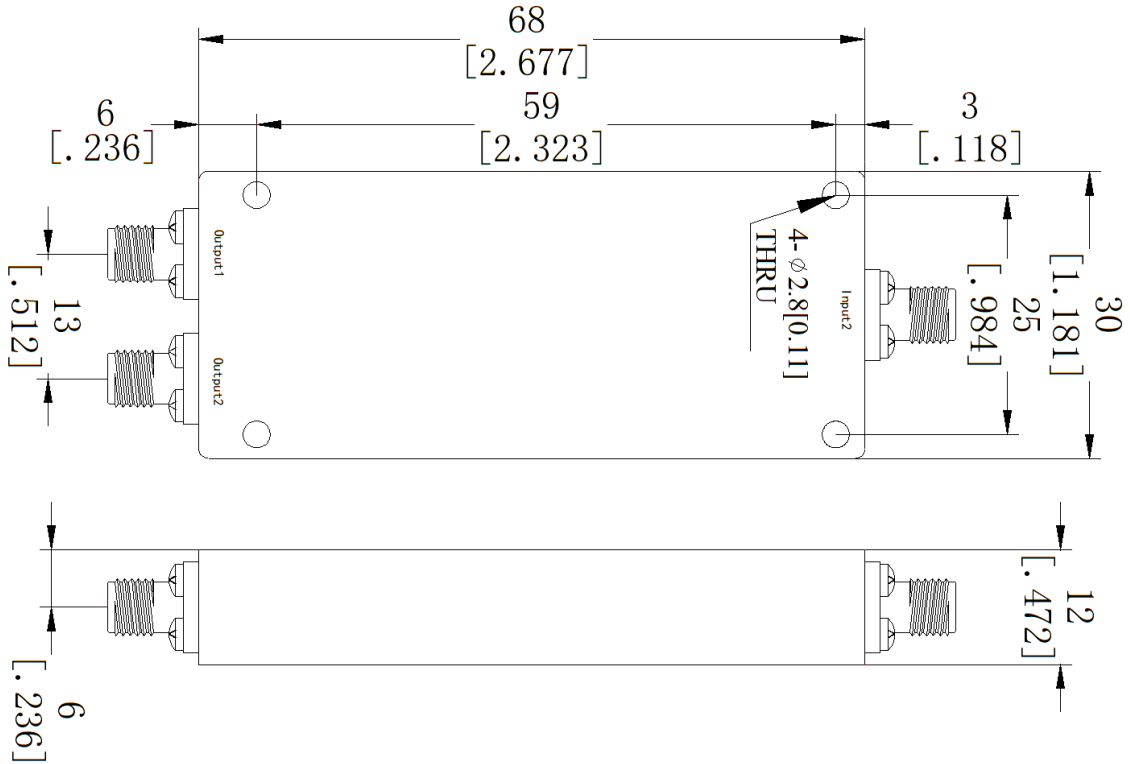


SMA 2 Way Microstrip Power Divider, RPD05F8S2E

0.5-8GHz, 20W, E-Grade

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

Frequency Range	0.5-8GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max	Output Port VSWR	1.2 max
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	18dB min		
Amplitude Balance	\pm 0.2dB	Phase Balance	\pm 3°
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD05F8S2E, E-Grade	Way	2
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	68×30×12mm	Net Weight	-