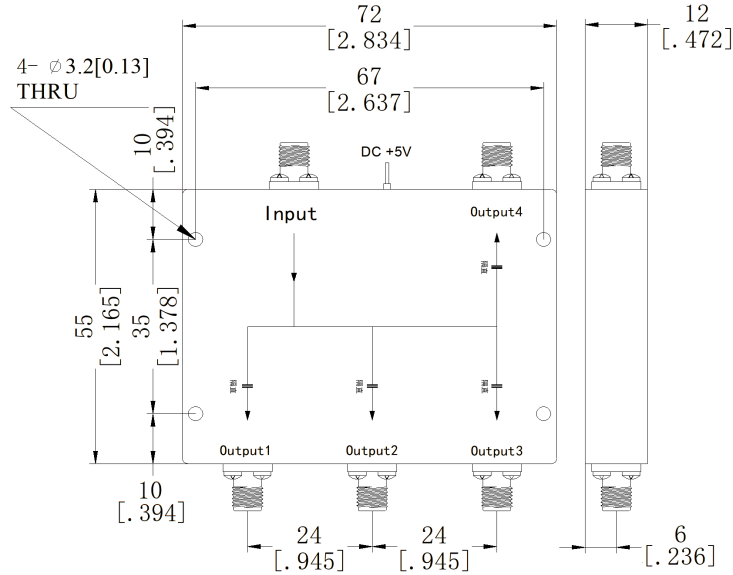


SMA 4 Way Microstrip Power Divider, RPD1F205S4 1-2.5GHz, 20W , DC Block

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-2.5GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.3dB		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时1W)		
Power Supply	5V		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD1F205S4, DC Block	Way	4
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	55×72×12mm	Net Weight	-