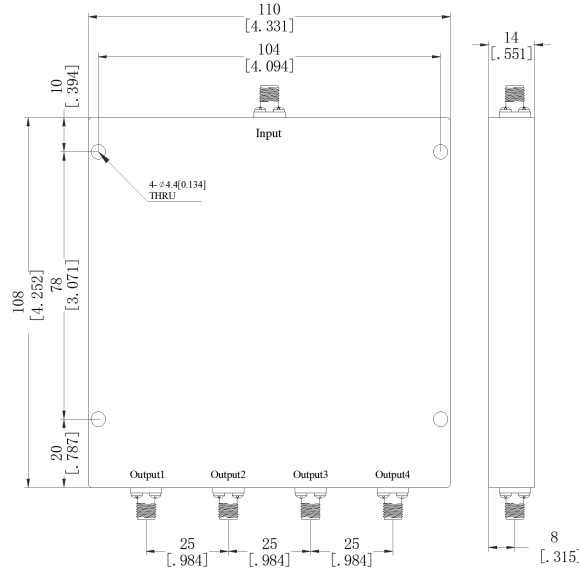


SMA 4 Way Microstrip Power Divider, RPD2F6S4W50 2-6GHz, 50W

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



Electrical & Environmental

Frequency Range	2-6GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)		
Output Port VSWR	1.2 max (Typ.1.16)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	18dB min (Typ.24dB)		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 4^\circ$		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C) (Combiner合路器用时5W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD2F6S4W50	Way	4
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	108×110×14mm	Net Weight	-