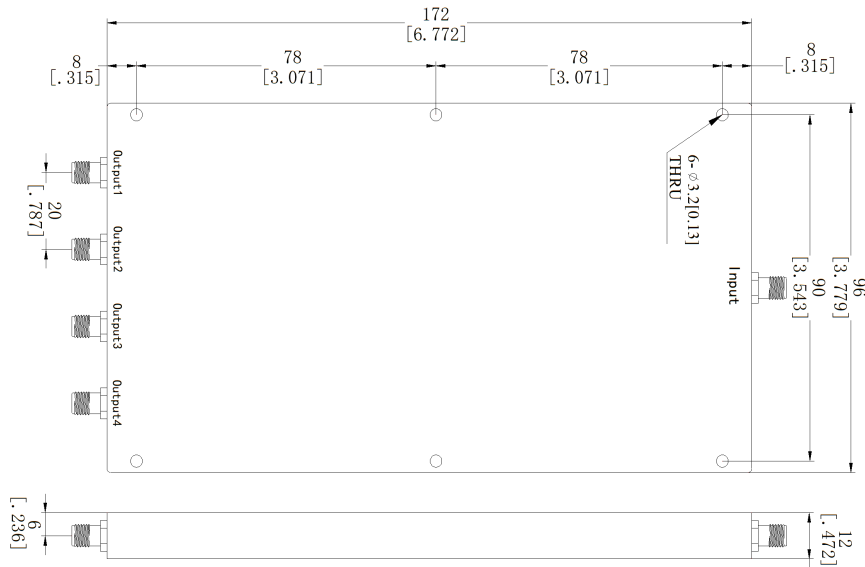


SMA 4 Way Microstrip Power Divider, RPD01F06S4 100-600MHz, 30W

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



Electrical & Environmental

Frequency Range	100-600MHz	Impedance	50 Ohm
Input Port VSWR	1.2 max (Typ.1.12)		
Output Port VSWR	1.2 max (Typ.1.1)		
Insertion Loss	1.2dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	20dB min (Typ.28dB)		
Amplitude Balance	± 0.2 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD01F06S4	Way	4
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	172×96×12mm	Net Weight	-