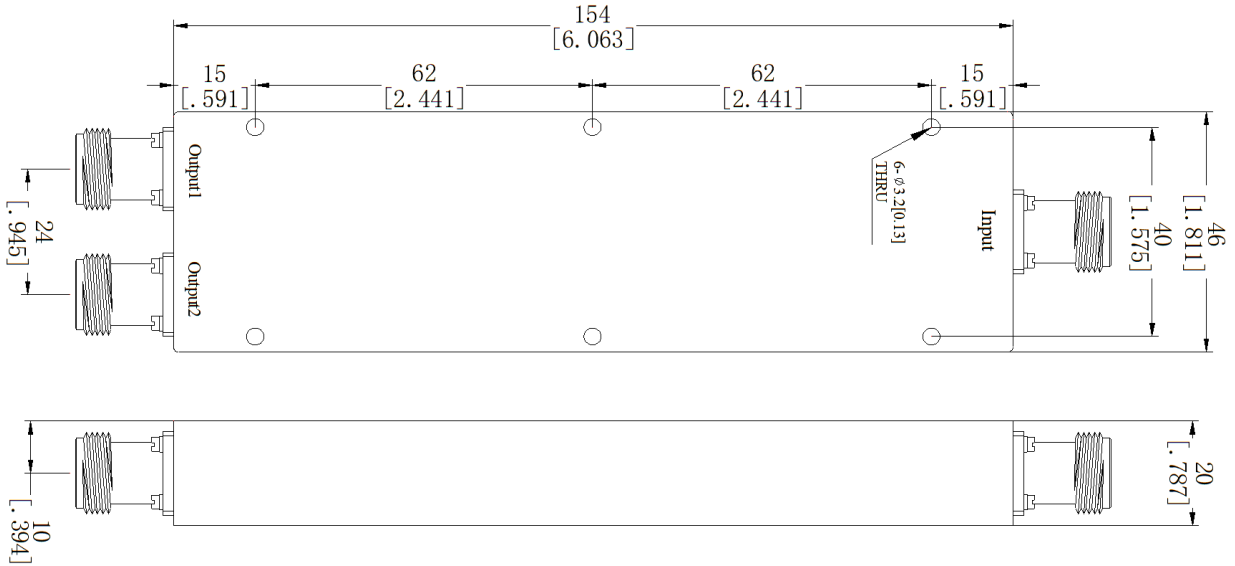


N 2 Way Microstrip Power Divider, RPD01F6N2 0.1-6GHz, 30W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.1-6GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (150-6000M) ; 1.65max (100-150M)		
Output Port VSWR	1.25 max (Typ.1.14)		
Insertion Loss	3.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	20dB min (140-6000M) ; 12dB (100-140M)		
Amplitude Balance	± 0.3dB		
Phase Balance	±3°		
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	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD01F6N2	Way	2
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	154×46×20mm	Net Weight	-