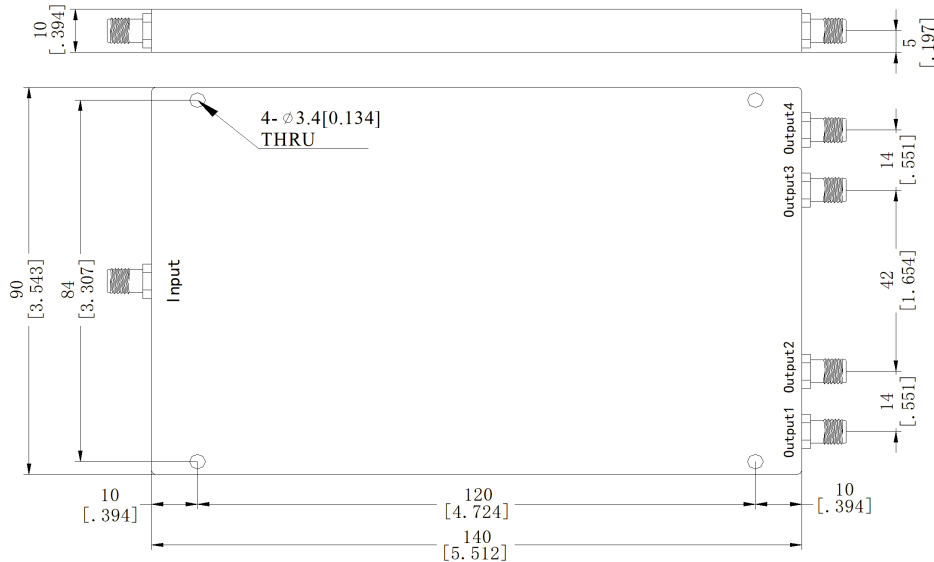


SMA 4 Way Microstrip Power Divider, RPD01F6S4

0.1-6GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.1-6GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (220-6000M) ; 1.50max (100-220M)		
Output Port VSWR	1.25 max (Typ.1.16)		
Insertion Loss	4dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	20dB min (220-6000M) ; 10dB (100-220M)		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 4^\circ$		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时1W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD01F6S4, P-Grade	Way	4
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	140×90×10mm	Net Weight	About 280.0g