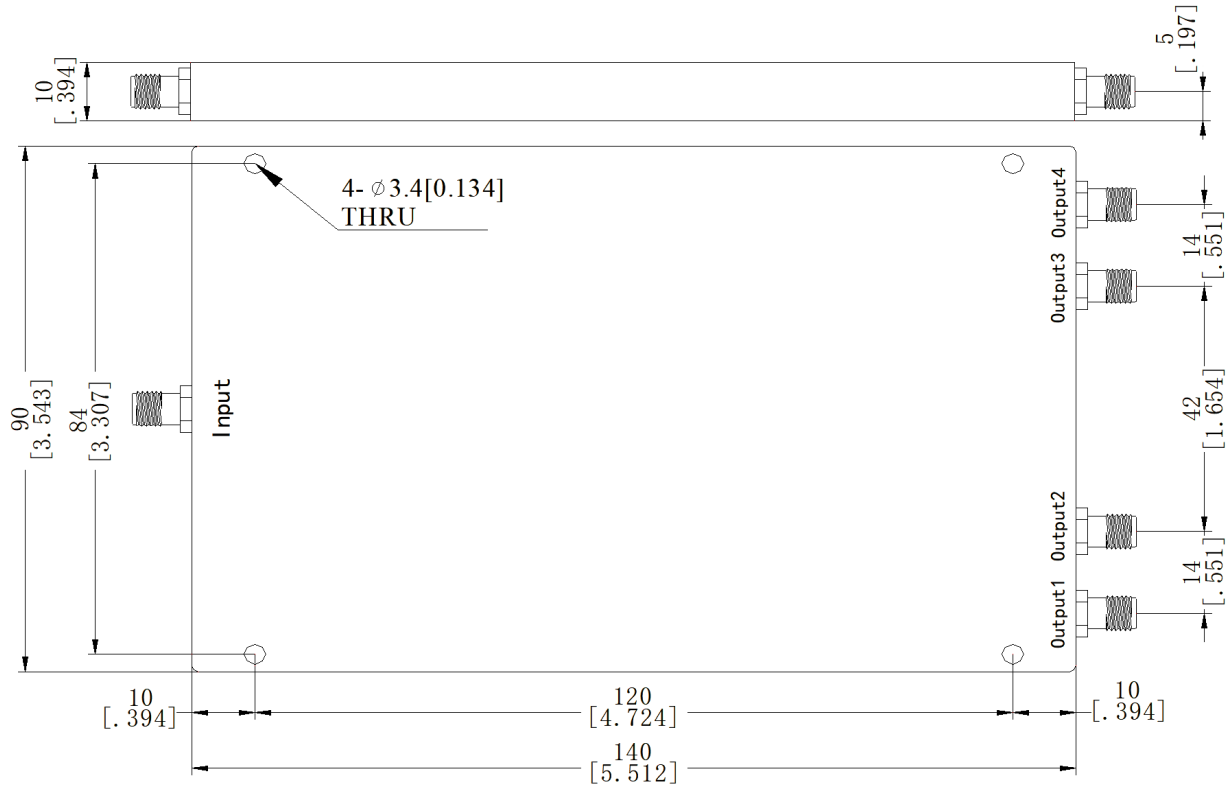


## SMA 4 Way Microstrip Power Divider, RPD02F6S4 200MHz-6GHz, 20W, P-Grade

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



### Electrical & Environmental

Frequency Range	200MHz-6GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (225-6000M) ; 1.45max (200-225M)	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 (Typ.28dB)		
Amplitude Balance	$\pm 0.3$ dB	Phase Balance	$\pm 4^\circ$
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-45°C ~ +85°C		

### Mechanical & Product Information

Product Number	RPD02F6S4, 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