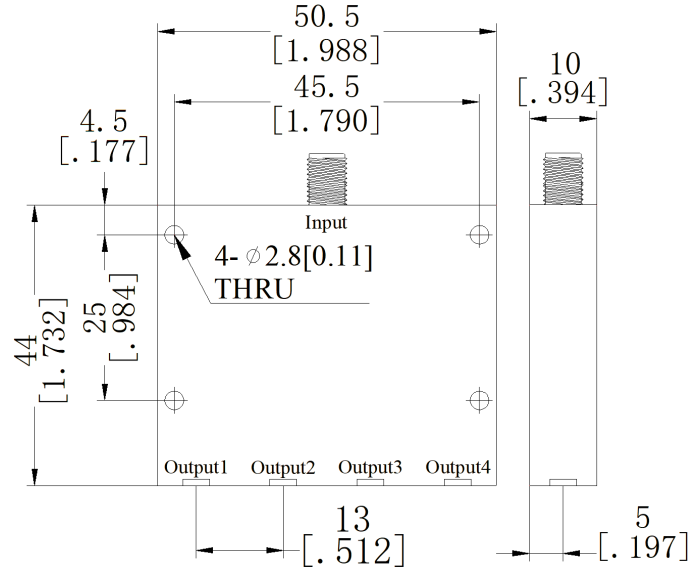


## SMP(GPO) 4 Way Microstrip Power Divider, RPD6F18P4-1 6-18GHz, 20W , P-Grade

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



### Electrical & Environmental

Frequency Range	6-18GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.22)		
Output Port VSWR	1.5 max (Typ.1.18)		
Insertion Loss	1.2dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	18dB min (Typ.24dB)		
Amplitude Balance	$\pm 0.4$ dB		
Phase Balance	$\pm 5^\circ$		
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	RPD6F18P4-1, P-Grade	Way	4
Connector	SMP(GPO) Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	44×50.5×10mm	Net Weight	-