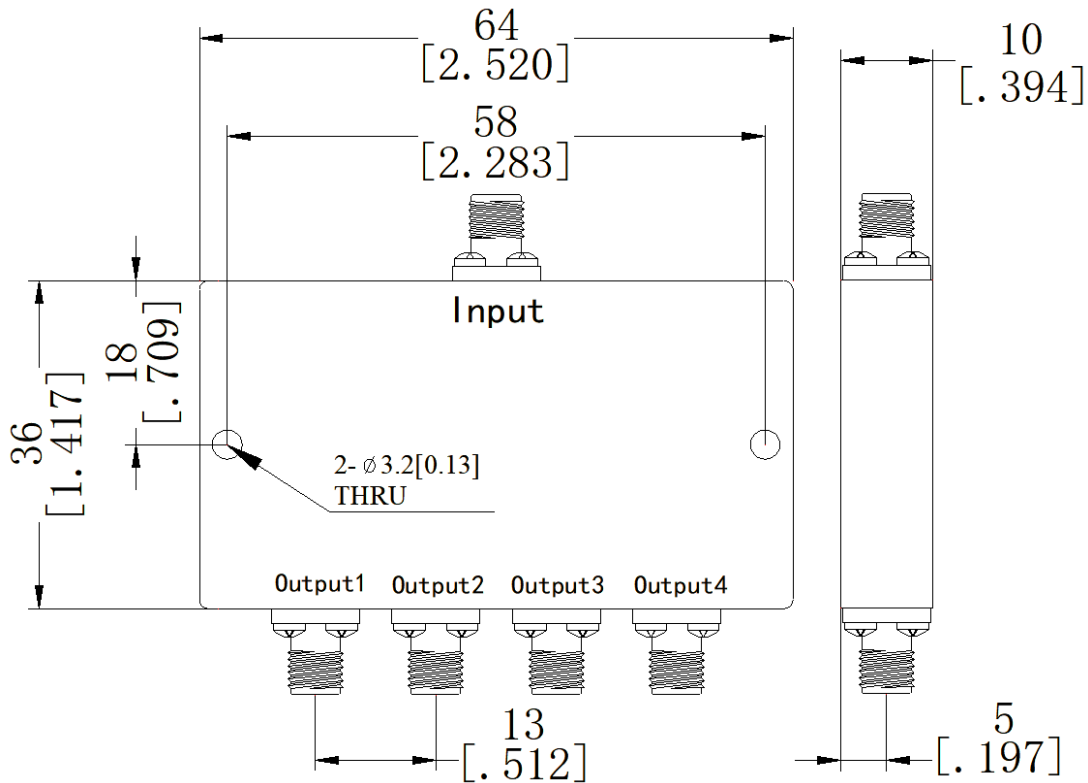


## SMA 4 Way Microstrip Power Divider, RPD8F805S4 8-8.5GHz, 30W, P-Grade

Dimensions(mm) Tolerance $\pm$ 1%



### Electrical & Environmental

Frequency Range	8-8.5GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.16)	Output Port VSWR	1.25 max (Typ.1.14)
Insertion Loss	0.6dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	20dB min (Typ.24dB)		
Amplitude Balance	$\pm$ 0.3dB	Phase Balance	$\pm$ 3°
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C)		
Operating Temp	-45°C ~ +85°C		

### Mechanical & Product Information

Product Number	RPD8F805S4, P-Grade	Way	4
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	36×64×10mm	Net Weight	-