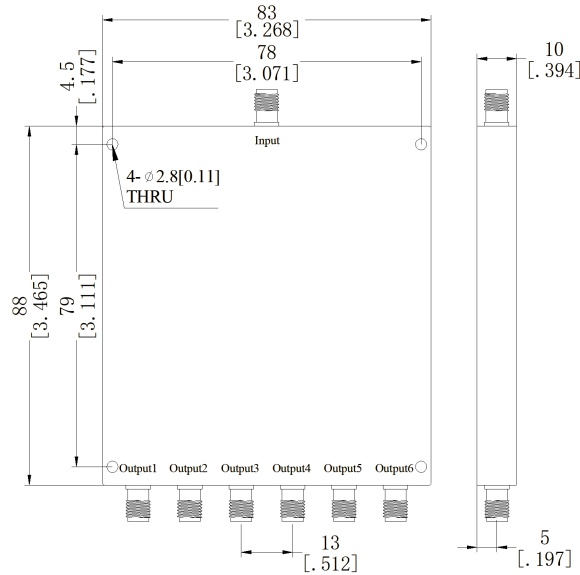


SMA 6 Way Microstrip Power Divider, RPD205F804S6 2.5-8.4GHz, 30W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2.5-8.4GHz	Impedance	50 Ohm
Input Port VSWR	1.35 max (Typ.1.16)		
Output Port VSWR	1.25 max (Typ.1.14)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗7.8dB)		
Isolation	20dB min (Typ.25dB)		
Amplitude Balance	± 0.5dB		
Phase Balance	±5		
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	RPD205F804S6, P-Grade	Way	6
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	88×83×10mm	Net Weight	About 153.0g