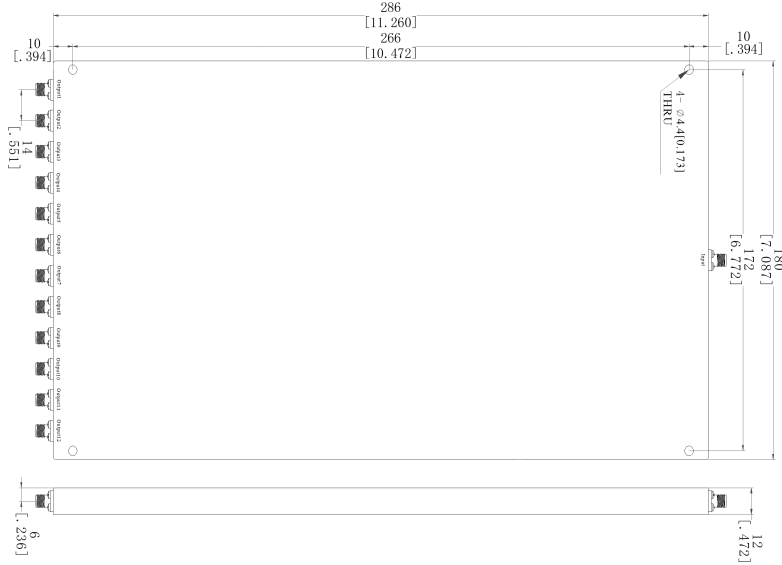


SMA 12 Way Microstrip Power Divider, RPD05F8S12 0.5-8GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.5-8GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.26)		
Output Port VSWR	1.4 max (Typ.1.19)		
Insertion Loss	5dB max (Excluding theoretical loss未含理论损耗10.8dB)		
Isolation	16dB min (Typ.25dB)		
Amplitude Balance	± 1.2dB		
Phase Balance	±12°		
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	RPD05F8S12, P-Grade	Way	12
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	286×180×12mm	Net Weight	About 1.3kg