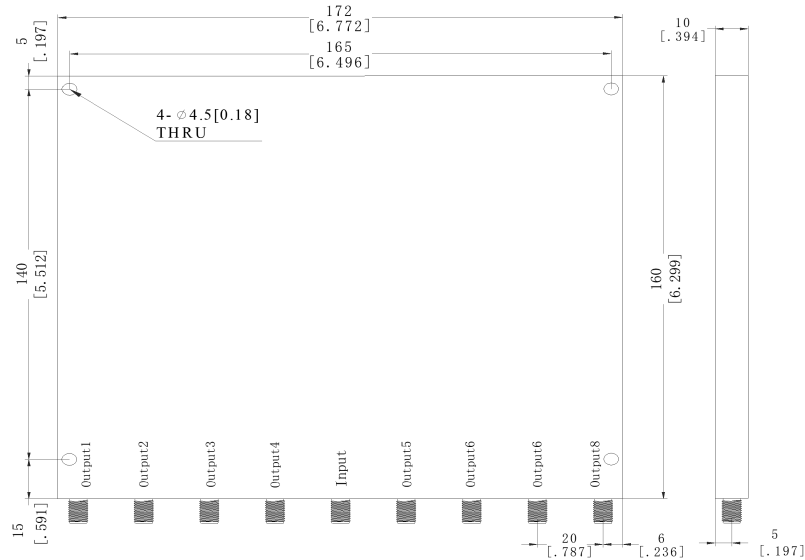


SMA 8 Way Microstrip Power Divider, RPD05F18S8 0.5-18GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.5-18GHz	Impedance	50 Ohm
Input Port VSWR	2 max (Typ.1.5)		
Output Port VSWR	1.6 max (Typ.1.3)		
Insertion Loss	6dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	14dB min (Typ.21dB)		
Amplitude Balance	± 0.8dB		
Phase Balance	±10°		
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	RPD05F18S8, P-Grade	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	172×160×10mm	Net Weight	About 680.0g