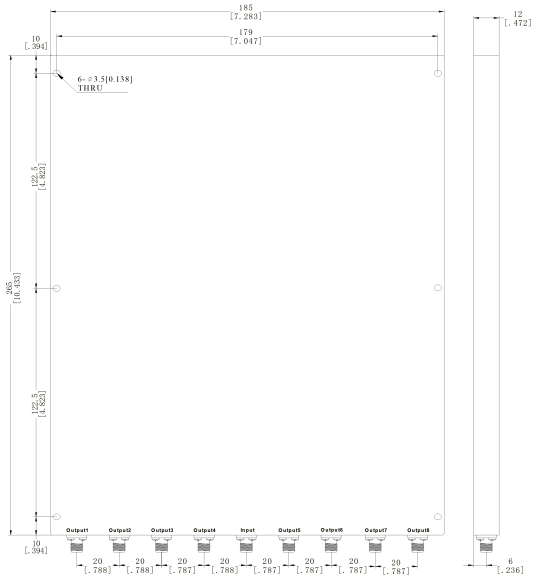
SMA 8 Way Microstrip Power Divider, RPD05F6S8W80
0.5-6GHz, 80W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.5-6GHz	**Impedance**	50 Ohm
Input Port VSWR	1.6 max （Typ.1.30）		
Output Port VSWR	1.3 max （Typ.1.15）		
Insertion Loss	3dB max （Excluding theoretical loss未含理论损耗9.0dB）		
Isolation	18dB min （Typ.25dB）		
Amplitude Balance	± 0.3dB		
Phase Balance	±8°		
Input Avg Power	80 Watts max @25℃ (Derate linearly to 8 Watt at 100°C) （Combiner合路器用时5W）		
Operating Temp	-45℃ ~ +85℃		

Mechanical & Product Information

Product Number	RPD05F6S8W80, P-Grade	**Way**	8
Connector	SMA Female	**Connector Body**	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Blue paint		
Dimensions	265×185×12mm	**Net Weight**	About 1.5kg