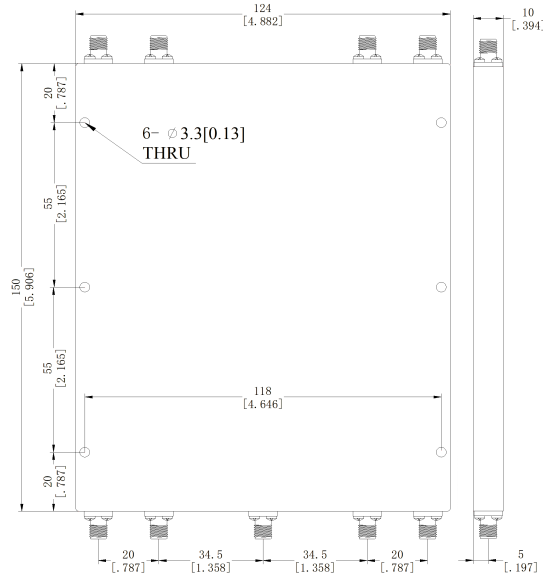


SMA 8 Way Microstrip Power Divider, RPD2F6S8W80 2-6GHz, 80W , JP-Grade

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	2-6GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	17dB min (Typ.25dB)		
Amplitude Balance	± 0.5 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	80 Watts max @25°C (Derate linearly to 8 Watt at 100°C) (Combiner合路器用时4W)		
Operating Temp	-55°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD2F6S8W80, JP-Grade	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	150×124×10mm	Net Weight	-