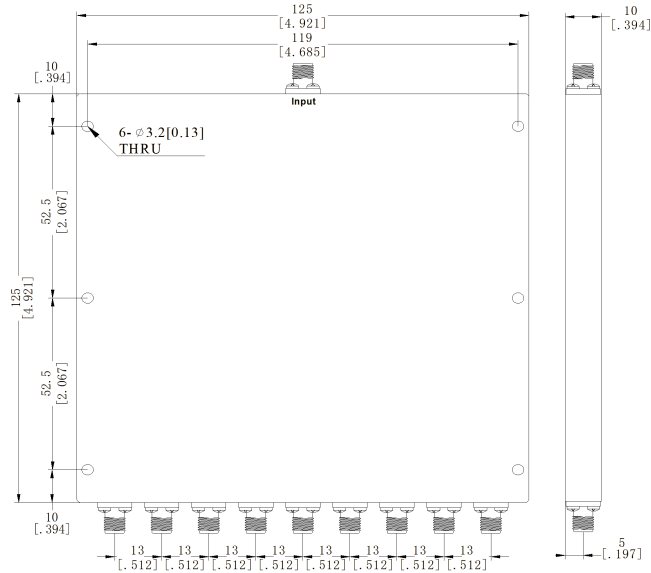


SMA 9 Way Microstrip Power Divider, RPD1F3S9 1-3GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-3GHz	Impedance	50 Ohm
Input Port VSWR	1.4 max (Typ.1.2)		
Output Port VSWR	1.4 max (Typ.1.2)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗9.6dB)		
Isolation	18dB min (Typ.24dB)		
Amplitude Balance	± 0.8dB		
Phase Balance	±8°		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD1F3S9, P-Grade	Way	9
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	125×125×10mm	Net Weight	About 420.0g