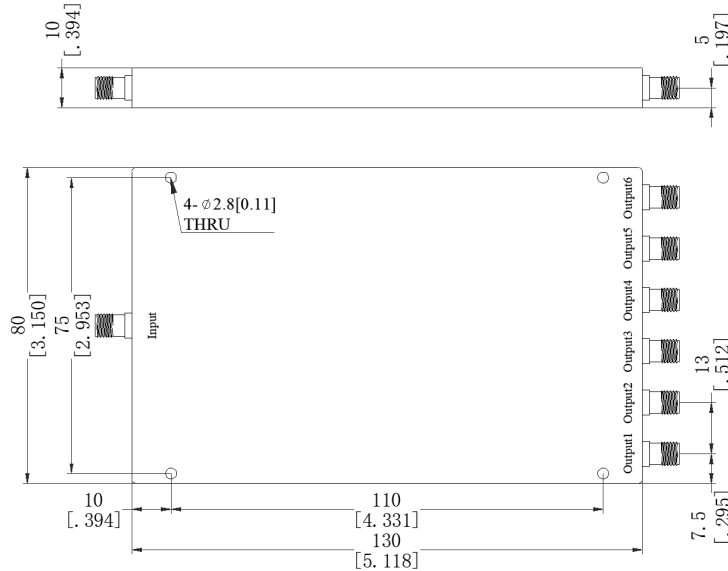


SMA 6 Way Microstrip Power Divider, RPD09F8S6 0.9-8GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.9-8GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.2)		
Output Port VSWR	1.3 max (Typ.1.15)		
Insertion Loss	2dB max (Excluding theoretical loss未含理论损耗7.8dB)		
Isolation	18dB min (Typ.25dB)		
Amplitude Balance	± 0.8 dB		
Phase Balance	$\pm 8^\circ$		
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	RPD09F8S6, P-Grade	Way	6
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	130×80×10mm	Net Weight	About 260.0g