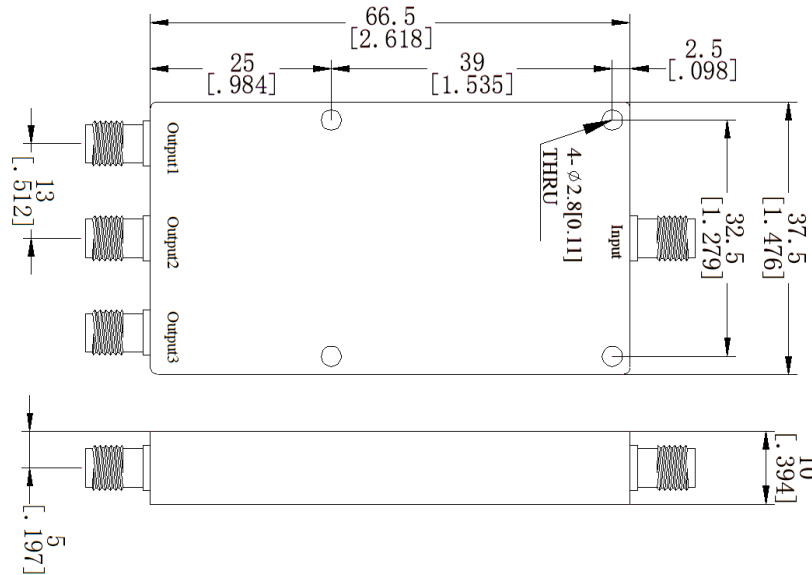


SMA 3 Way Microstrip Power Divider, RPD2F8S3 2-8GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2-8GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.14)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	18dB min (Typ.26dB)		
Amplitude Balance	± 0.5dB		
Phase Balance	±5°		
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	RPD2F8S3, P-Grade	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Blue paint / Black paint		
Dimensions	66.5×37.5×10mm	Net Weight	About 64.0g