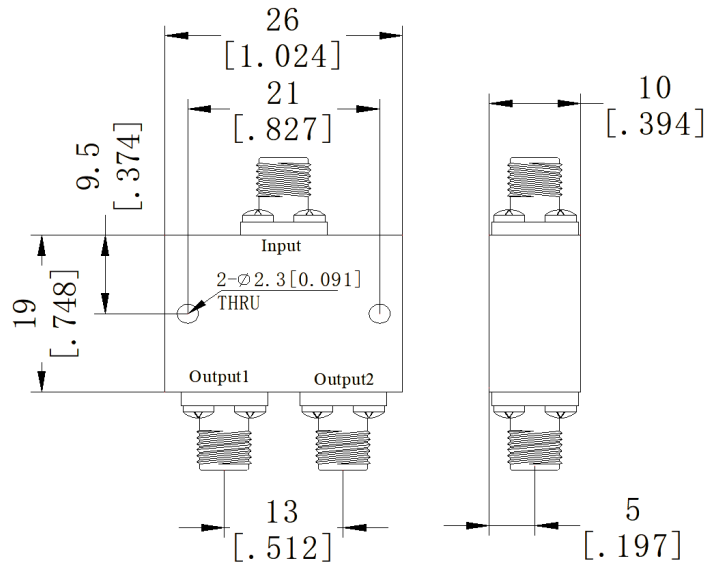


SMA 2 Way Microstrip Power Divider, RPD1808F1902S2 18.8-19.2GHz, 20W , P-Grade

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

Frequency Range	18.8-19.2GHz	Impedance	50 Ohm
Input Port VSWR	1.4 max		
Output Port VSWR	1.4 max		
Insertion Loss	0.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	18dB min		
Amplitude Balance	\pm 0.3dB		
Phase Balance	\pm 3°		
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	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD1808F1902S2, P-Grade	Way	2
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	19×26×10mm	Net Weight	About 21.0g