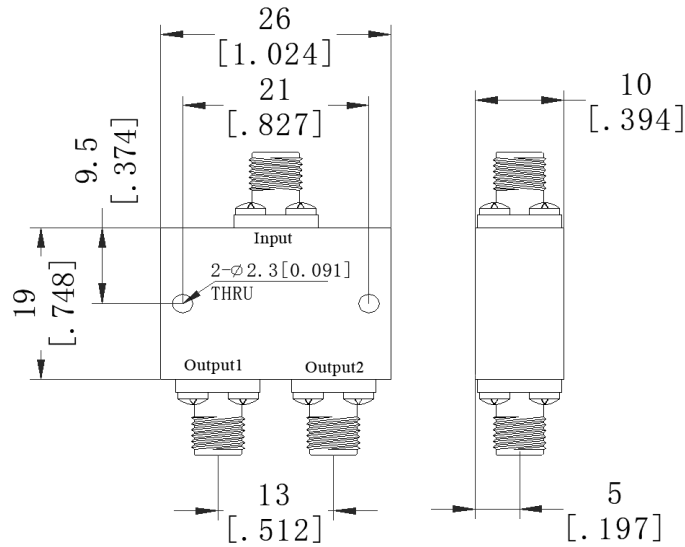


2.4mm 2 Way Microstrip Power Divider, RPD18F50V2 18-50GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	18-50GHz	Impedance	50 Ohm
Input Port VSWR	1.8 max (Typ.1.28)		
Output Port VSWR	1.8 max (Typ.1.26)		
Insertion Loss	1.9dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	14dB min (Typ.22dB)		
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	RPD18F50V2, P-Grade	Way	2
Connector	2.4mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	26×19×10mm	Net Weight	About 21.0g