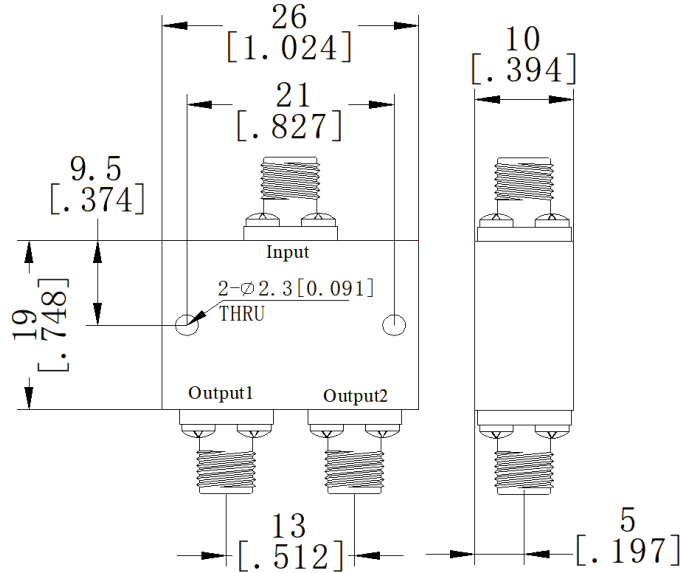


2.4mm 2 Way Microstrip Power Divider, RPD43F46U2 43-46GHz, 20W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	43-46GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.28)		
Output Port VSWR	1.6 max (Typ.1.28)		
Insertion Loss	1.6dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	16dB min (Typ.22dB)		
Amplitude Balance	± 0.3dB		
Phase Balance	±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	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD43F46U2	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