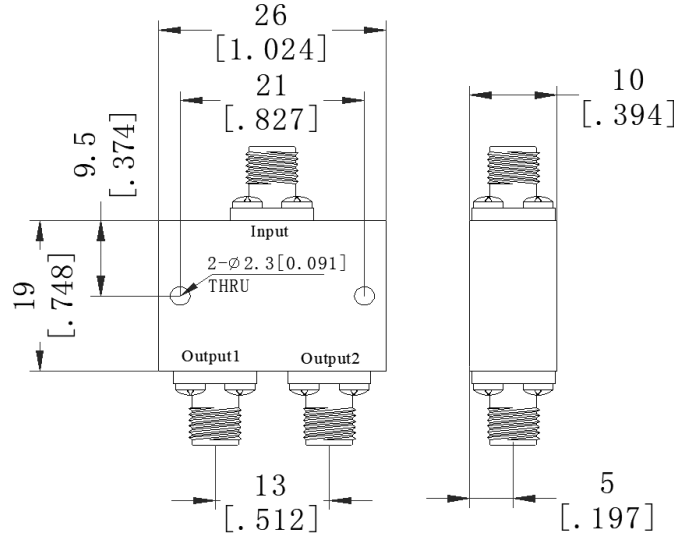


2.92mm 2 Way Microstrip Power Divider, RPD10F40K2 10-40GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	10-40GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.28)		
Output Port VSWR	1.5 max (Typ.1.26)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	16dB min (Typ.22dB)		
Amplitude Balance	± 0.4 dB		
Phase Balance	$\pm 5^\circ$		
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	RPD10F40K2, P-Grade	Way	2
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	26×19×10mm	Net Weight	About 21.0g