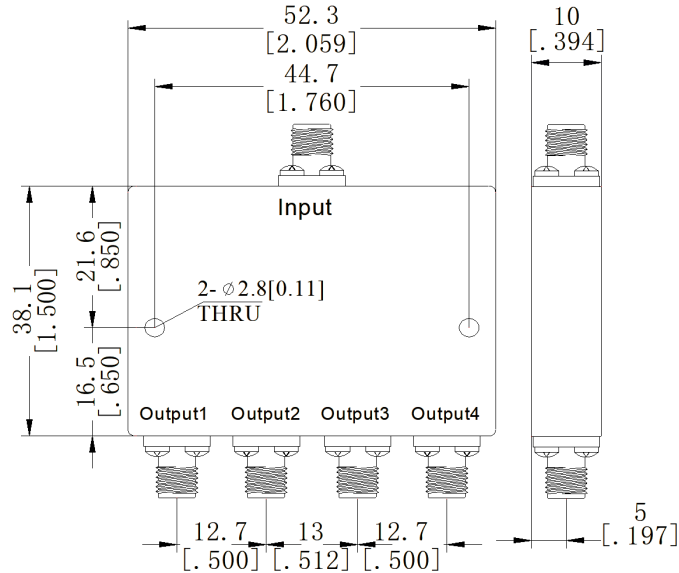


2.92mm 4 Way Microstrip Power Divider, RPD3005F3205K4 30.5-32.5GHz, 20W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	30.5-32.5GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.26)		
Output Port VSWR	1.5 max (Typ.1.24)		
Insertion Loss	1.4dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	16dB min (Typ.24dB)		
Amplitude Balance	± 0.4dB		
Phase Balance	±4°		
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	RPD3005F3205K4	Way	4
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	38.1×52.3×10mm	Net Weight	About 65.0g