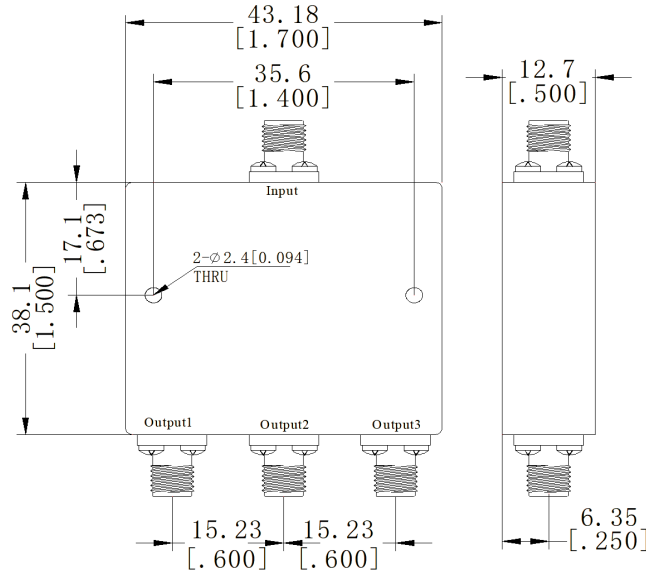


2.92mm 3 Way Microstrip Power Divider, RPD24F40K3 24-40GHz, 10W , P-Grade

Dimensions(mm) Tolerance \pm 1%



Electrical & Environmental

Frequency Range	24-40GHz	Impedance	50 Ohm
Input Port VSWR	1.8 max (Typ.1.28)		
Output Port VSWR	1.8 max (Typ.1.26)		
Insertion Loss	2.2dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	16dB min (Typ.22dB)		
Amplitude Balance	\pm 0.8dB		
Phase Balance	\pm 8°		
Input Avg Power	10 Watts max @25°C (Derate linearly to 1 Watt at 100°C) (Combiner合路器用时1W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD24F40K3, P-Grade	Way	3
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	38.1×43.8×12.7mm	Net Weight	-