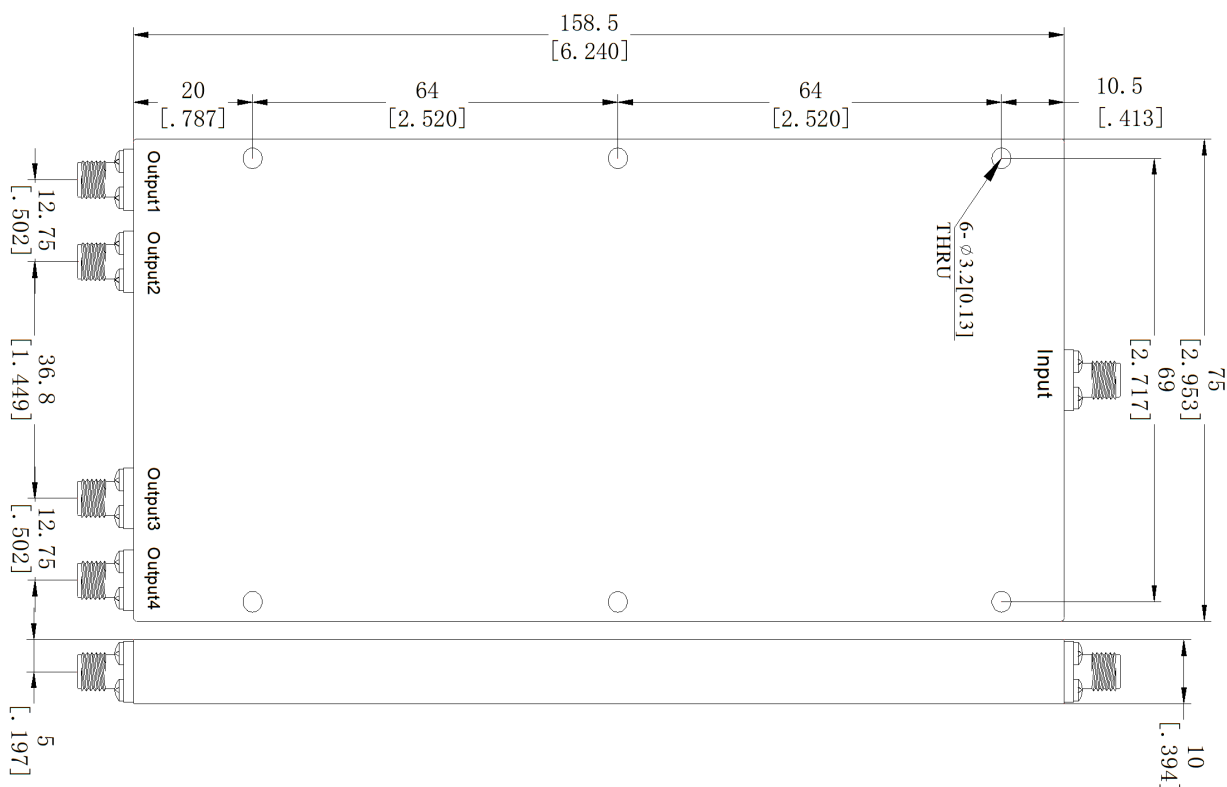


2.92mm(K,SK) 4 Way Microstrip Power Divider, RPD05F40K4

0.5-40GHz, 20W, P-Grade

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	0.5-40GHz	Impedance	50 Ohm
Input Port VSWR	1.7 max (Typ.1.19)	Output Port VSWR	1.7 max (Typ.1.26)
Insertion Loss	7.5dB max (Excluding theoretical loss 未含理论损耗 6.0dB)		
Isolation	15dB min (Typ.22dB)		
Amplitude Balance	± 0.6 dB	Phase Balance	$\pm 8^\circ$
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD05F40K4, P-Grade	Way	4
Connector	2.92mm(K,SK) Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	158.5 $\times$ 75 $\times$ 10mm	Net Weight	-