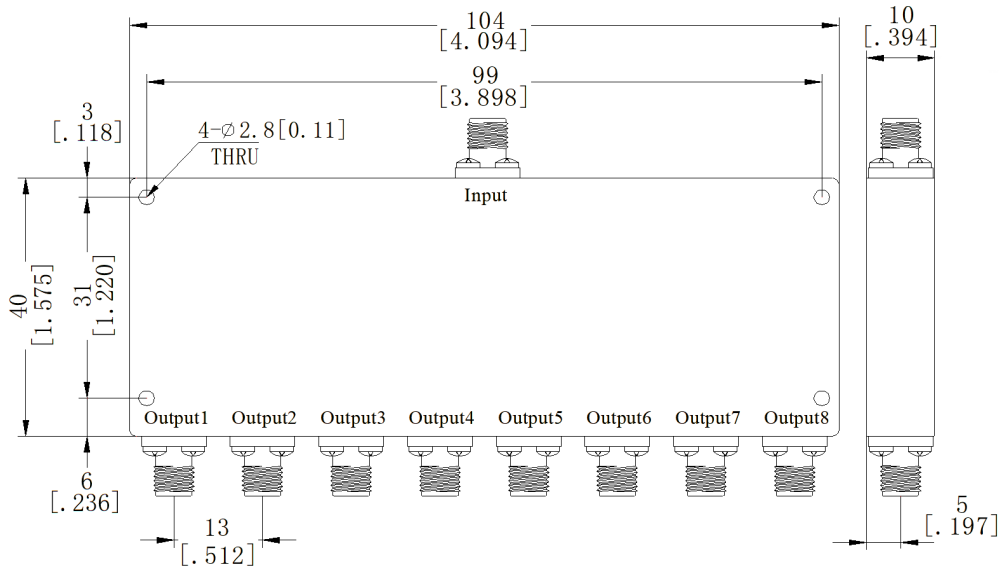




2.92mm 8 Way Microstrip Power Divider, RPD18F2605K8 18-26.5GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	18-26.5GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.38)		
Output Port VSWR	1.5 max (Typ.1.26)		
Insertion Loss	1.6dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	16dB min (Typ.24dB)		
Amplitude Balance	± 0.5 dB		
Phase Balance	$\pm 8^\circ$		
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	RPD18F2605K8, P-Grade	Way	8
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	104×40×10mm	Net Weight	About 138.0g