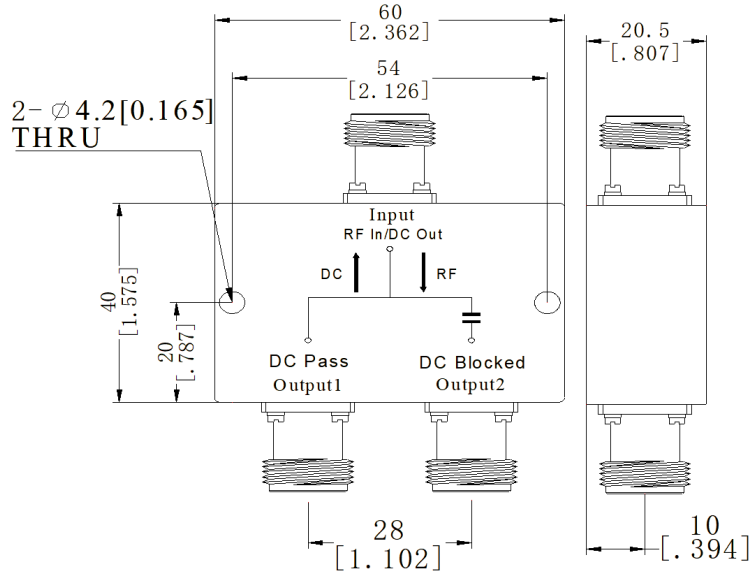


N 2 Way Microstrip Power Divider, RPDE101F106N2 1100-1600MHz, 30W , P-Grade , DC Block

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1100-1600MHz	Impedance	50 Ohm
Input Port VSWR	1.2 max (Typ.1.16)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	0.4dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	22dB min (Typ.28dB)		
Amplitude Balance	± 0.2 dB		
Phase Balance	$\pm 2^\circ$		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Power Supply	24V		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPDE101F106N2, P-Grade, DC Block	Way	2
Connector	N Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	40×60×20.5mm	Net Weight	-