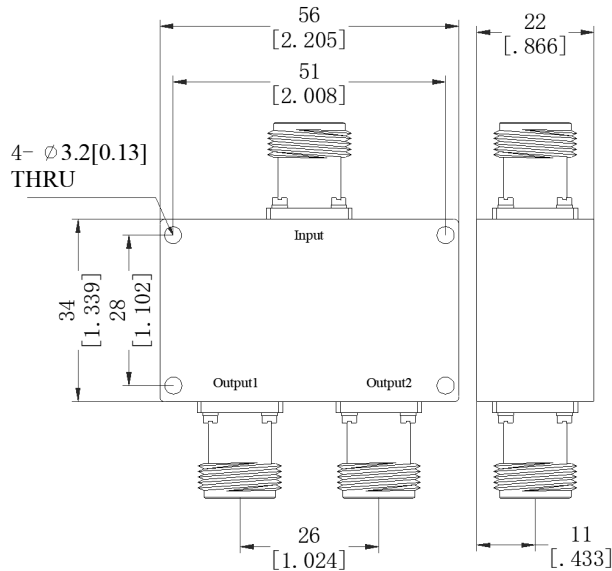


N 2 Way Microstrip Power Divider, RPD0005F1N2 5-1000MHz, 1W

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



Electrical & Environmental

Frequency Range	5-1000MHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (Typ.1.15)		
Output Port VSWR	1.3 max (Typ.1.12)		
Insertion Loss	1.2dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	18dB min (Typ.26dB)		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	1 Watts max @25°C (Combiner合路器用时0.5W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD0005F1N2	Way	2
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	34×56×22mm	Net Weight	About 145.0g