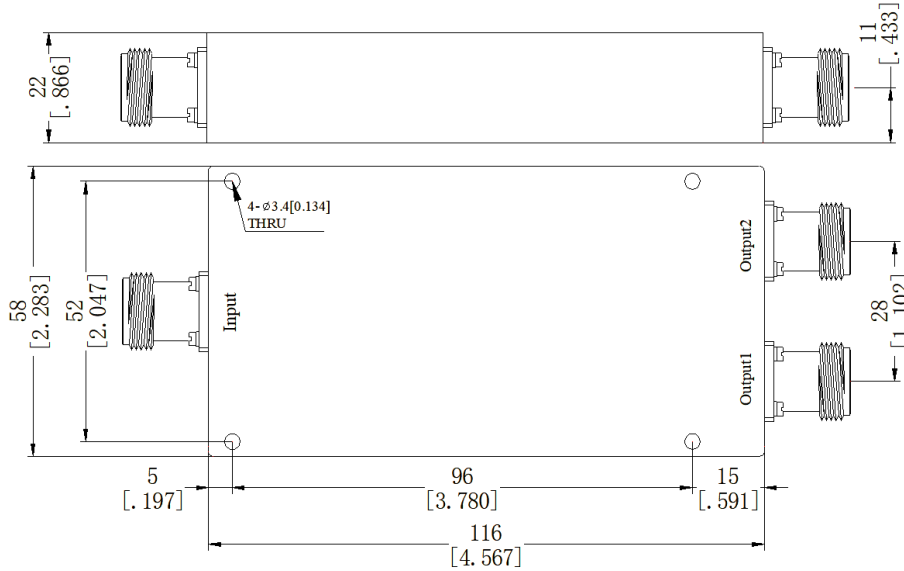


N 2 Way Microstrip Power Divider, RPD05F3N2W300 500-3000MHz, 300W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	500-3000MHz	Impedance	50 Ohm
Input Port VSWR	1.45 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	16dB min (Typ.26dB)		
Amplitude Balance	± 0.2dB		
Phase Balance	±2°		
Input Avg Power	300 Watts max @25°C (Derate linearly to 30 Watt at 100°C) (Combiner合路器用时50W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD05F3N2W300	Way	2
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	116×58×22mm	Net Weight	-