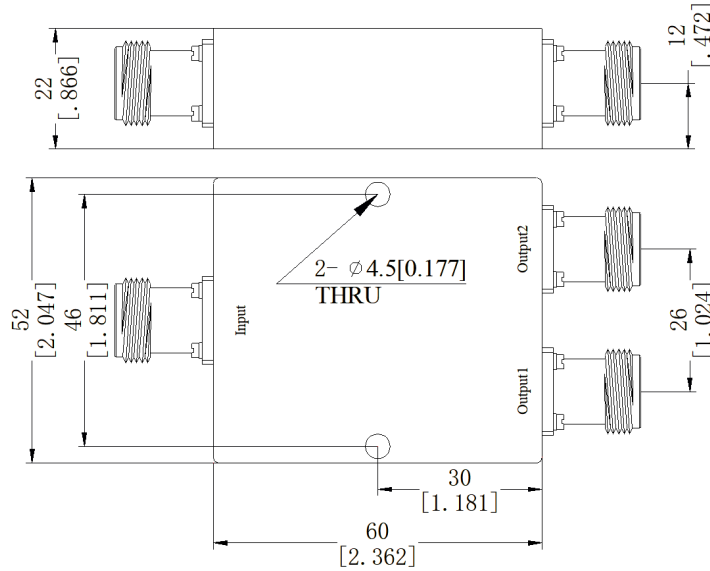


N 2 Way Microstrip Power Divider, RPD207F209N2W100 2700-2900MHz, 100W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2700-2900MHz	Impedance	50 Ohm
Input Port VSWR	1.2 max (Typ.1.16)		
Output Port VSWR	1.2 max (Typ.1.10)		
Insertion Loss	0.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	18dB min		
Amplitude Balance	± 0.2dB		
Phase Balance	±2°		
Input Avg Power	100 Watts max @25°C (Derate linearly to 10 Watt at 100°C) (Combiner合路器用时10W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD207F209N2W100, E-Grade	Way	2
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	60×52×22mm	Net Weight	About 190.0g