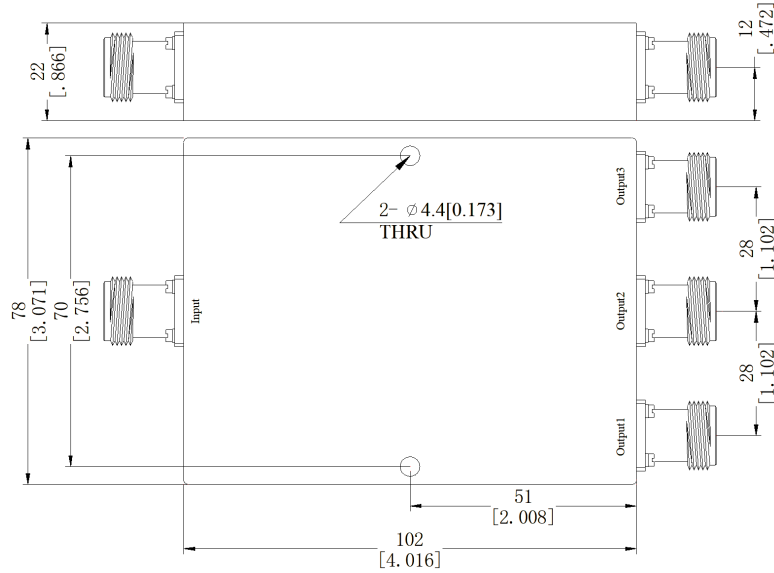


N 3 Way Microstrip Power Divider, RPD204F205N3W100

2.4-2.5GHz, 100W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2.4-2.5GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	0.8dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	18dB min		
Amplitude Balance	± 0.4 dB		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	100 Watts max @25°C (Derate linearly to 10 Watt at 100°C) (Combiner合路器用时5W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD204F205N3W100	Way	3
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	102×78×22mm	Net Weight	About 500.0g