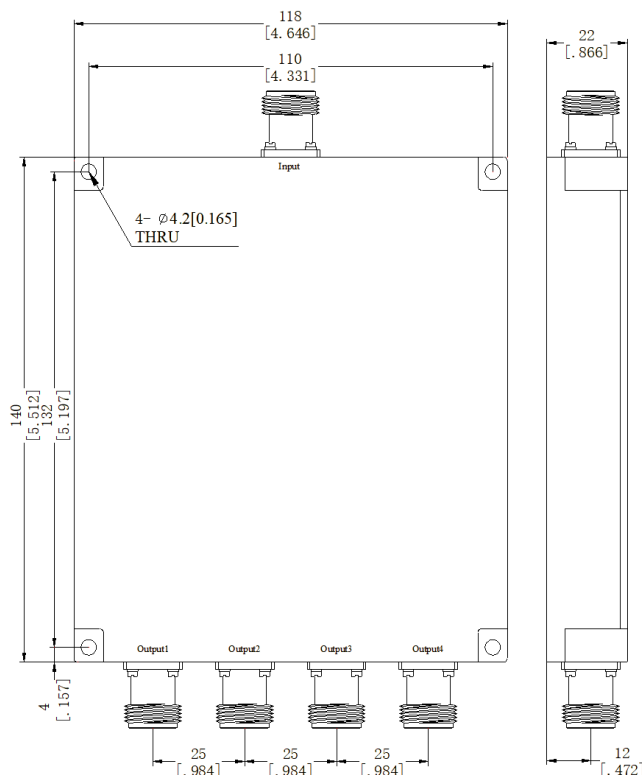


N 4 Way Microstrip Power Divider, RPD08F205N4W100

800-2500MHz, 100W

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



Electrical & Environmental

Frequency Range	800-2500MHz	Impedance	50 Ohm
Input Port VSWR	1.35 max	Output Port VSWR	1.25 max
Insertion Loss	0.8dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	18dB min		
Amplitude Balance	± 0.2 dB	Phase Balance	$\pm 4^\circ$
Input Avg Power	100 Watts max @25°C (Derate linearly to 10 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD08F205N4W100	Way	4
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	118×140×22mm	Net Weight	About 850.0g