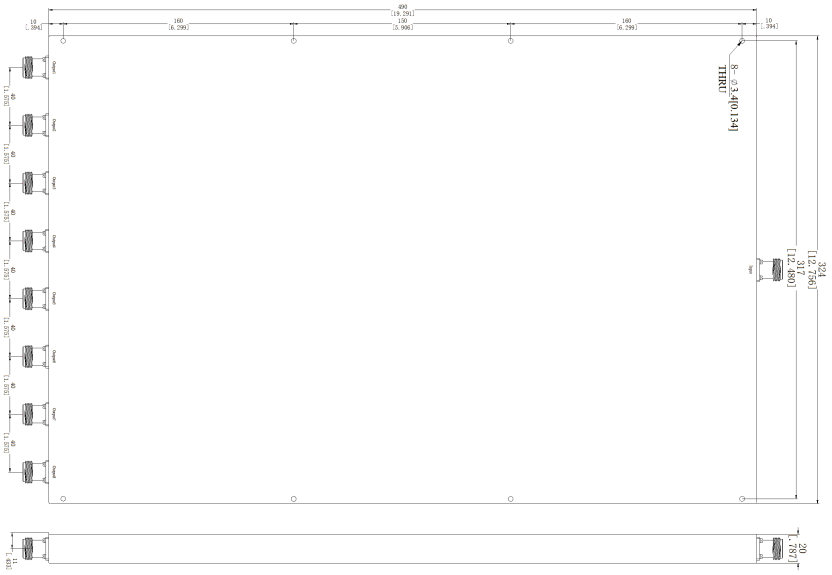
N 8 Way Microstrip Power Divider, RPD01F08N8W200
100-800MHz, 200W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	100-800MHz	**Impedance**	50 Ohm
Input Port VSWR	1.3 max （Typ.1.18）		
Output Port VSWR	1.25 max （Typ.1.12）		
Insertion Loss	1.5dB max （Excluding theoretical loss未含理论损耗9.0dB）		
Isolation	20dB min （Typ.26dB）		
Amplitude Balance	± 0.3dB		
Phase Balance	±4°		
Input Avg Power	200 Watts max @25℃ (Derate linearly to 20 Watt at 100°C) （Combiner合路器用时20W）		
Operating Temp	-35℃ ~ +75℃		

Mechanical & Product Information

Product Number	RPD01F08N8W200	**Way**	8
Connector	N Female	**Connector Body**	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	490×324×20mm	**Net Weight**	-