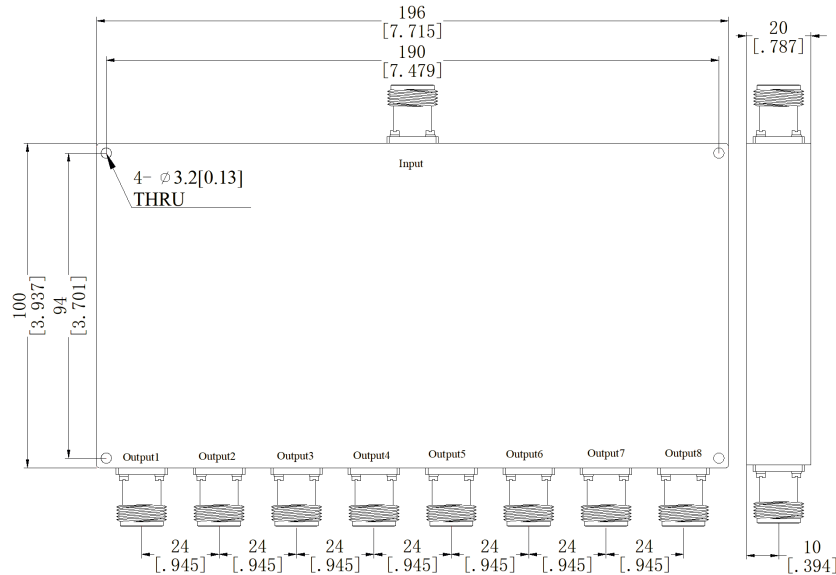


N 8 Way Microstrip Power Divider, RPD04F4N8 400-4000MHz, 30W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	400-4000MHz	Impedance	50 Ohm
Input Port VSWR	1.35 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	2.5dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	20dB min		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 4^\circ$		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD04F4N8, E-Grade	Way	8
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	100×196×20mm	Net Weight	About 960.0g