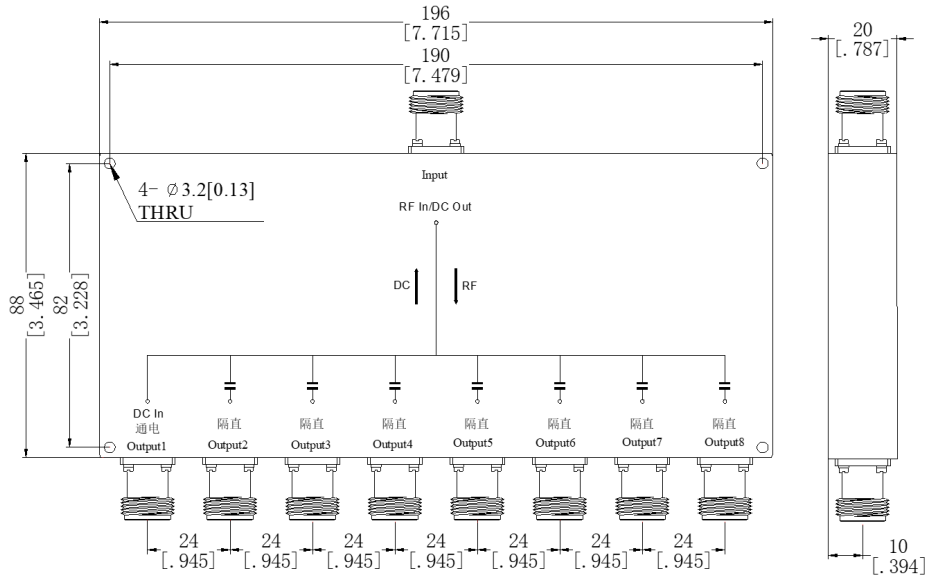


N 8 Way Microstrip Power Divider, RPDE095F2015N8 950-2150MHz, 30W , E-Grade , DC Block

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	950-2150MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.16)		
Output Port VSWR	1.2 max (Typ.1.14)		
Insertion Loss	1.2dB 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	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Power Supply	24V		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPDE095F2015N8, E-Grade, DC Block	Way	8
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	196×88×20mm	Net Weight	About 840.0g