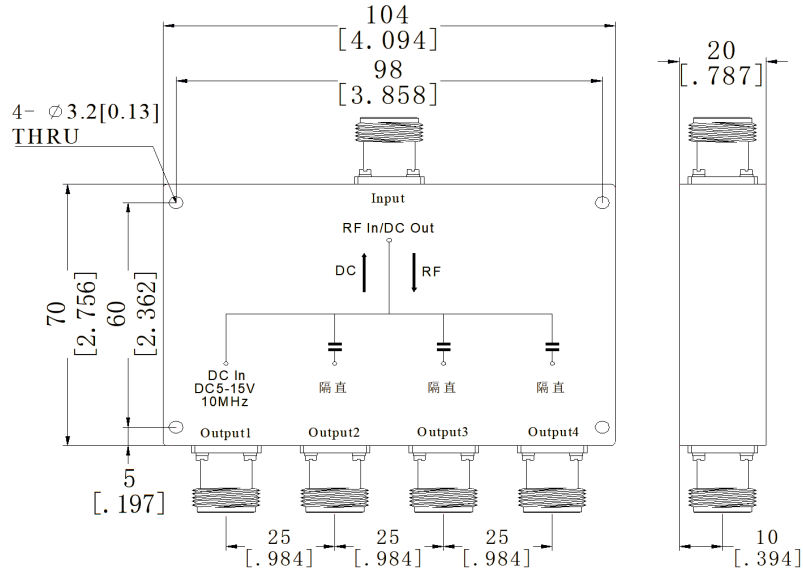


N 4 Way Microstrip Power Divider, RPDE095F2015N4-2 950-2150MHz, 40W , DC Block

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.1.12)		
Insertion Loss	0.8dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.3dB		
Phase Balance	±3°		
Input Avg Power	40 Watts max @25°C (Derate linearly to 4 Watt at 100°C) (Combiner合路器用时2W)		
Power Supply	15V		
Operating Temp	-40°C ~ +70°C		

Mechanical & Product Information

Product Number	RPDE095F2015N4-2, DC Block	Way	4
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	102×72×20mm	Net Weight	About 350.0g