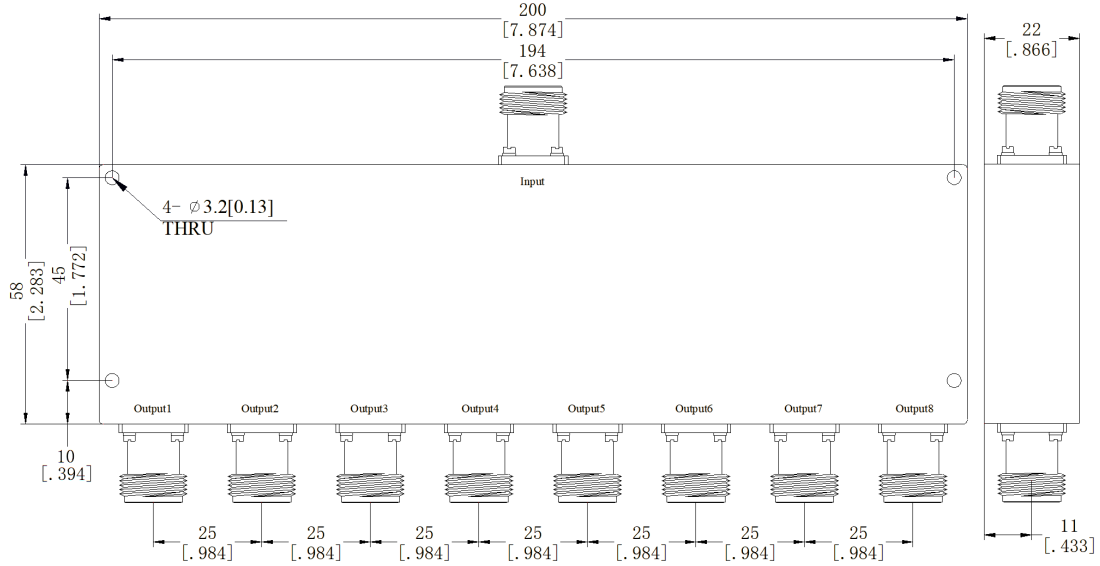


N 8 Way Microstrip Power Divider, RPD005F096N8 50-960MHz, 1W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	50-960MHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (Typ.1.18)		
Output Port VSWR	1.3 max (Typ.1.18)		
Insertion Loss	3.5dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	18dB min (Typ.26dB)		
Amplitude Balance	± 0.4 dB		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	1 Watts max @25°C (Combiner合路器用时0.5W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD005F096N8, 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	58×200×22mm	Net Weight	About 660.0g