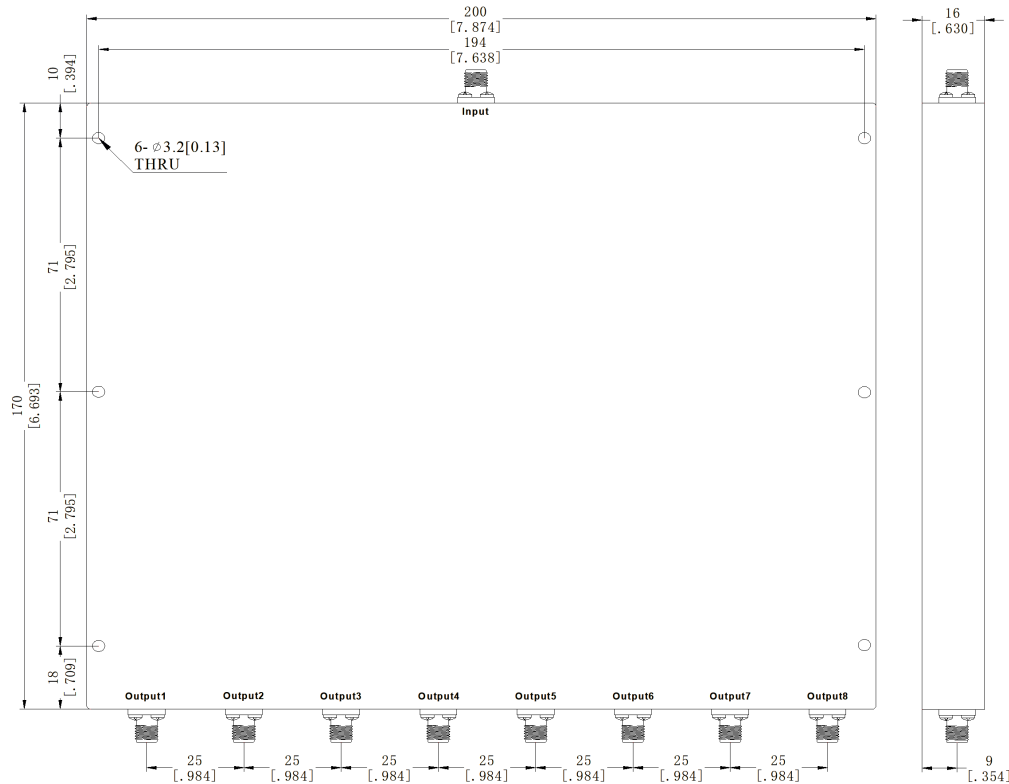


SMA 8 Way Microstrip Power Divider, RPD096F10225S8W100 960-1225MHz, 100W, E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	960-1225MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)	Output Port VSWR	1.2 max (Typ.1.12)
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	18dB min		
Amplitude Balance	± 0.3 dB	Phase Balance	$\pm 4^\circ$
Input Avg Power	100 Watts max @25°C (Derate linearly to 10 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD096F10225S8W100, E-Grade	Way	8
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	170×200×16mm	Net Weight	-