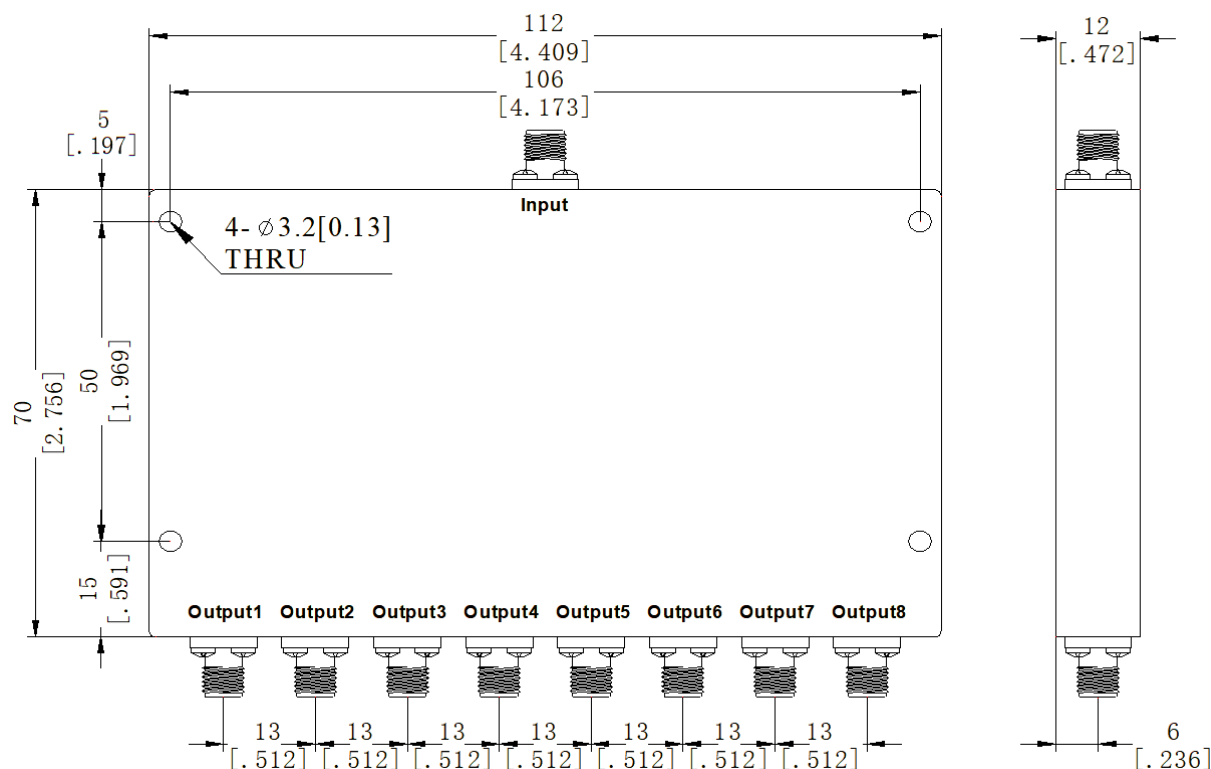


SMA 8 Way Microstrip Power Divider, RPD095F2015S8

950-2150MHz, 20W, E-Grade

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	950-2150MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)	Output Port VSWR	1.2 max (Typ.1.12)
Insertion Loss	00.8dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	20dB min		
Amplitude Balance	$\pm 0.3\text{dB}$	Phase Balance	$\pm 4^\circ$
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD095F2015S8, 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	112×70×12mm	Net Weight	About 216.0g