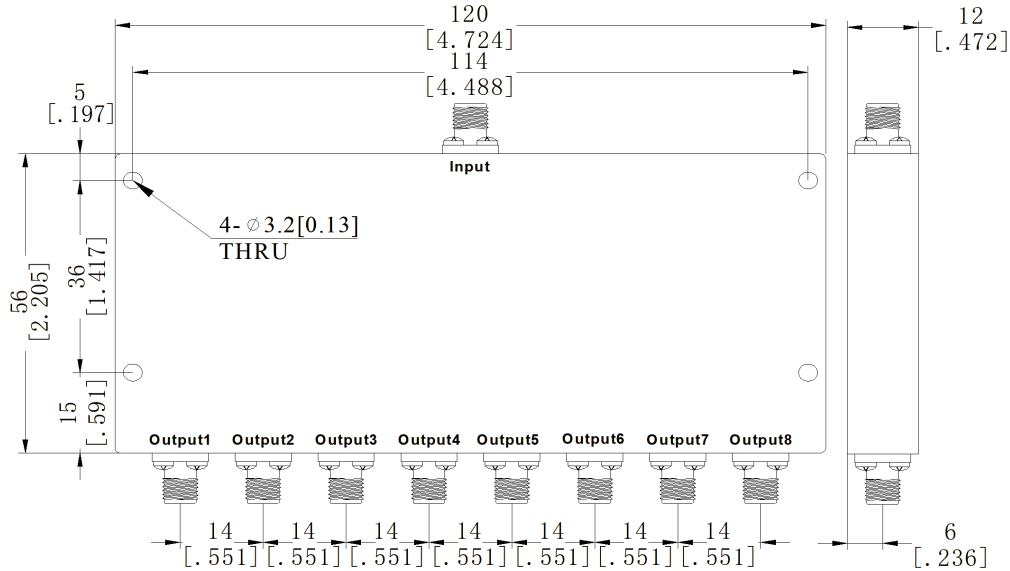


SMA 8 Way Microstrip Power Divider, RPD0001F005S8 1-50MHz, 1W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-50MHz	Impedance	50 Ohm
Input Port VSWR	1.3 max		
Output Port VSWR	1.3 max		
Insertion Loss	1.2dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	25dB min (Typ.30dB)		
Amplitude Balance	± 0.4dB		
Phase Balance	±4°		
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	RPD0001F005S8, 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	56×120×12mm	Net Weight	About 260.0g