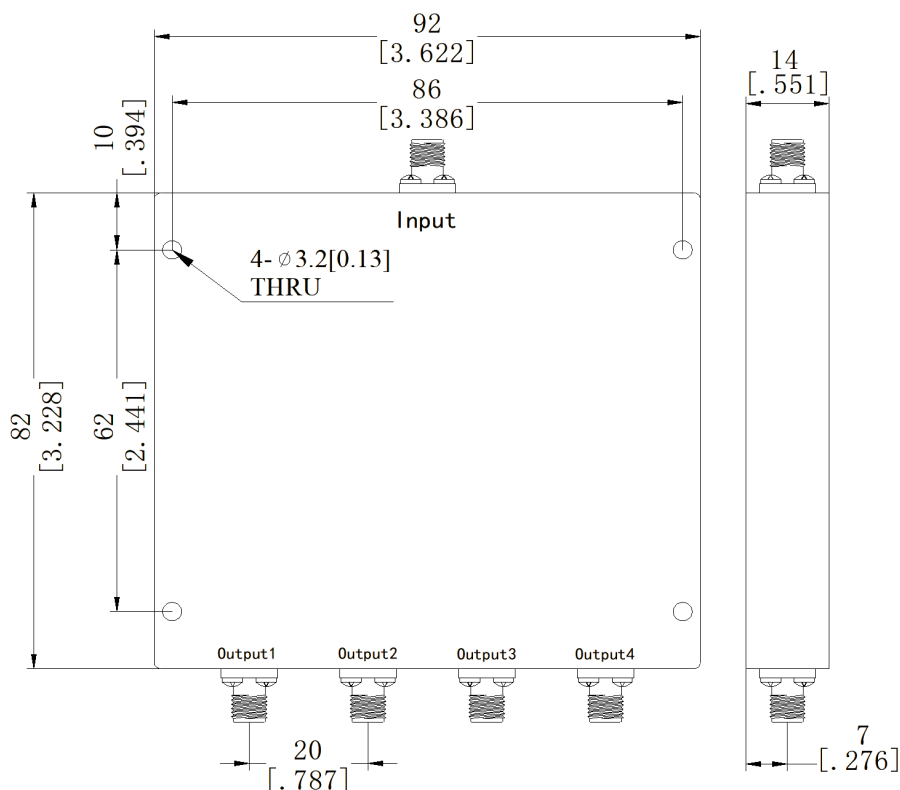


SMA 4 Way Microstrip Power Divider, RPD07F207S4

700-2700MHz, 40W

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



Electrical & Environmental

Frequency Range	700-2700MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.18)	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	18dB min (Typ.26dB)		
Amplitude Balance	± 0.3 dB	Phase Balance	$\pm 4^\circ$
Input Avg Power	40 Watts max @25°C (Derate linearly to 4 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD07F207S4	Way	4
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	82×92×14mm	Net Weight	-