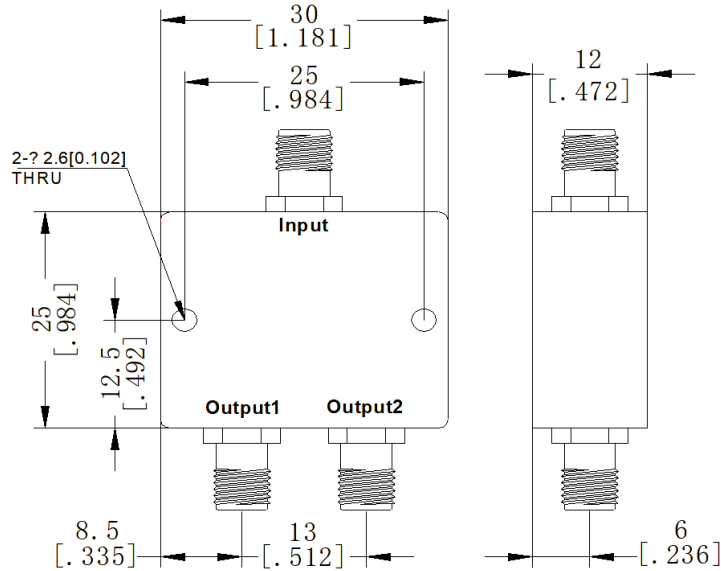


SMA 2 Way Microstrip Power Divider, RPD001F03S2 10-300MHz, 1W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	10-300MHz	Impedance	50 Ohm
Input Port VSWR	1.2 max (Typ.1.15)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	0.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.2dB		
Phase Balance	±2°		
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	RPD001F03S2	Way	2
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	25×30×12mm	Net Weight	About 26.0g