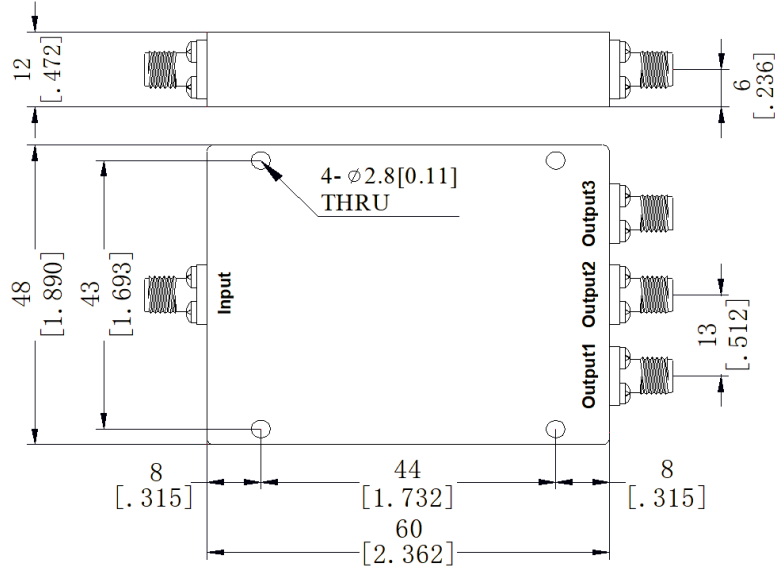


SMA 3 Way Microstrip Power Divider, RPD001F03S3 10-300MHz, 1W

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



Electrical & Environmental

Frequency Range	10-300MHz	Impedance	50 Ohm
Input Port VSWR	1.45 max (Typ.1.28)		
Output Port VSWR	1.25 max (Typ.1.19)		
Insertion Loss	1dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	18dB min (Typ.30dB)		
Amplitude Balance	± 0.4 dB		
Phase Balance	$\pm 4^\circ$		
Input Avg Power	1 Watts max @25°C (Combiner合路器用时0.15W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD001F03S3	Way	3
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	60×48×12mm	Net Weight	About 85.0g