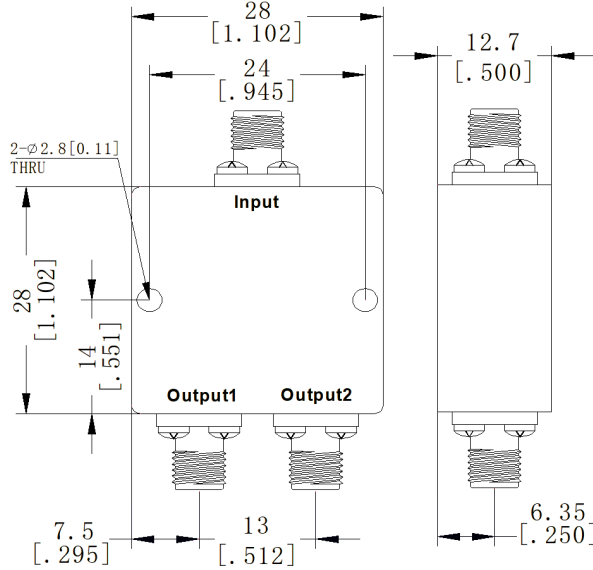


SMA 2 Way Microstrip Power Divider, RPD0005F05S2 5-500MHz, 1W

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



Electrical & Environmental

Frequency Range	5-500MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.15)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	0.6dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	≤ 0.3 dB		
Phase Balance	$\pm 3^\circ$		
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	RPD0005F05S2	Way	2
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	28×28×12.7mm	Net Weight	About 45.0g