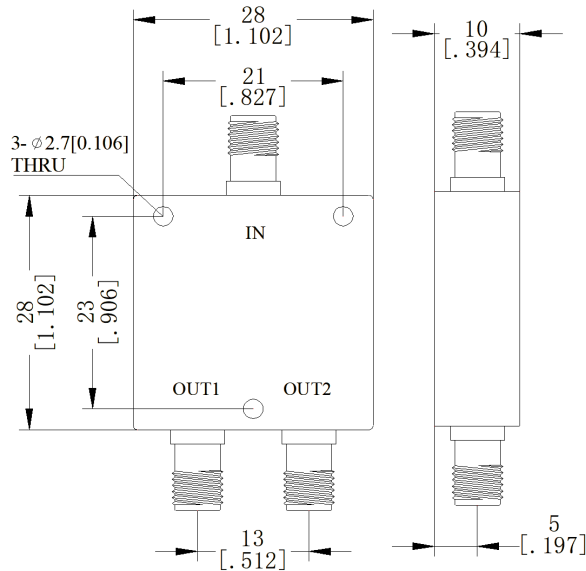




SMA 2 Way Resistive Power Divider, RPD2S2 DC-2GHz, 2W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-2GHz	Impedance	50 Ohm
Input Port VSWR	1.2 max (Typ.1.15)		
Output Port VSWR	1.2 max (Typ.1.10)		
Insertion Loss	7dB max		
Isolation	5.6dB min		
Amplitude Balance	≤ 0.3 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	2 Watts max @25°C (Derate linearly to 0.2 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD2S2	Way	2
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	28×28×10mm	Net Weight	About 21.0g