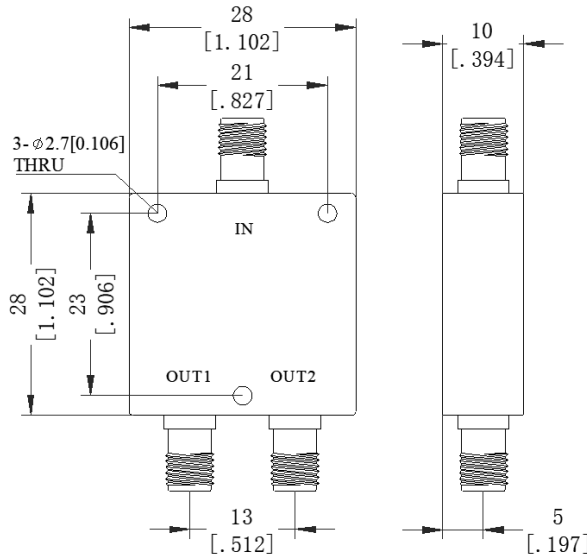




SMA 2 Way Resistive Power Divider, RPD10S2 DC-10GHz, 2W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-10GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.16)		
Output Port VSWR	1.5 max (Typ.1.12)		
Insertion Loss	8.6dB 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	RPD10S2, P-Grade	Way	2
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	28×28×10mm	Net Weight	About 21.0g