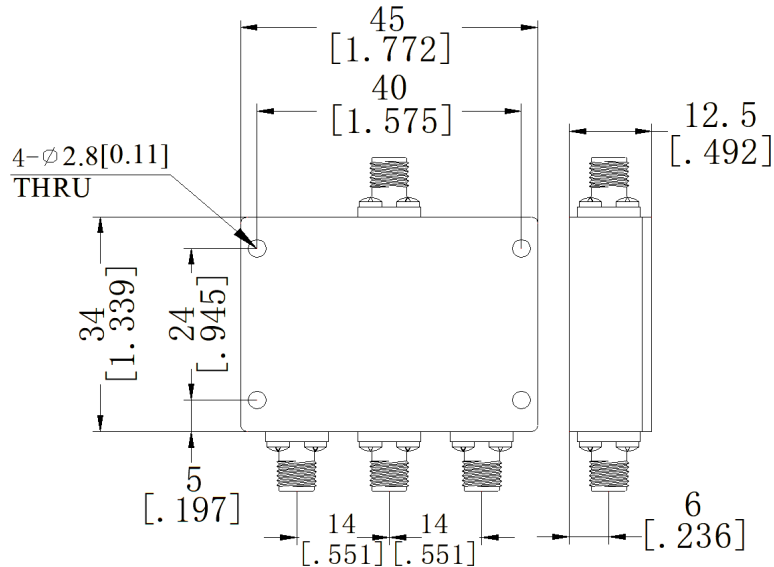




SMA 3 Way Resistive Power Divider, RPD8S3 DC-8GHz, 2W

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-8GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.14)		
Output Port VSWR	1.6 max (Typ.1.14)		
Insertion Loss	13.4dB max		
Isolation	8.9dB min		
Amplitude Balance	± 0.8dB		
Phase Balance	±8°		
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	RPD8S3	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	34×45×12.5mm	Net Weight	About 55.0g