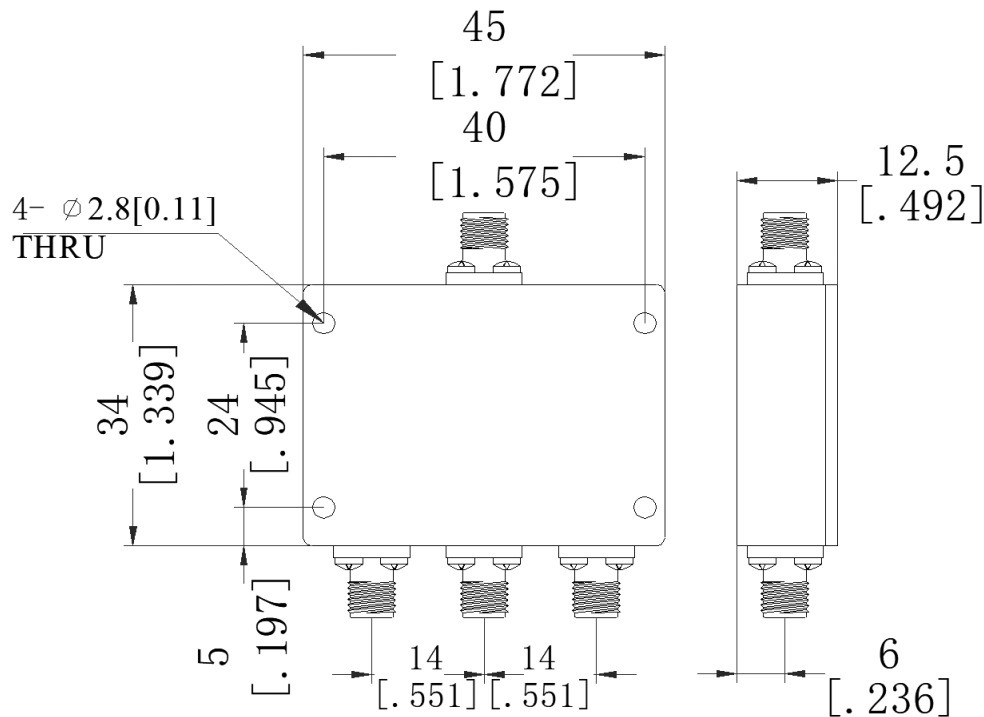




SMA 3 Way Resistive Power Divider, RPD6S3 DC-6GHz, 2W

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



Electrical & Environmental

Frequency Range	DC-6GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.14)	Output Port VSWR	1.25 max (Typ.1.14)
Insertion Loss	10.8dB max		
Isolation	8.9dB min		
Amplitude Balance	± 0.4 dB	Phase Balance	$\pm 4^\circ$
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	RPD6S3	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	34×45×12.5mm	Net Weight	About 55.0g



SMA 3 Way Resistive Power Divider, RPD6S3

DC-6GHz, 2W

Typical Test Data

