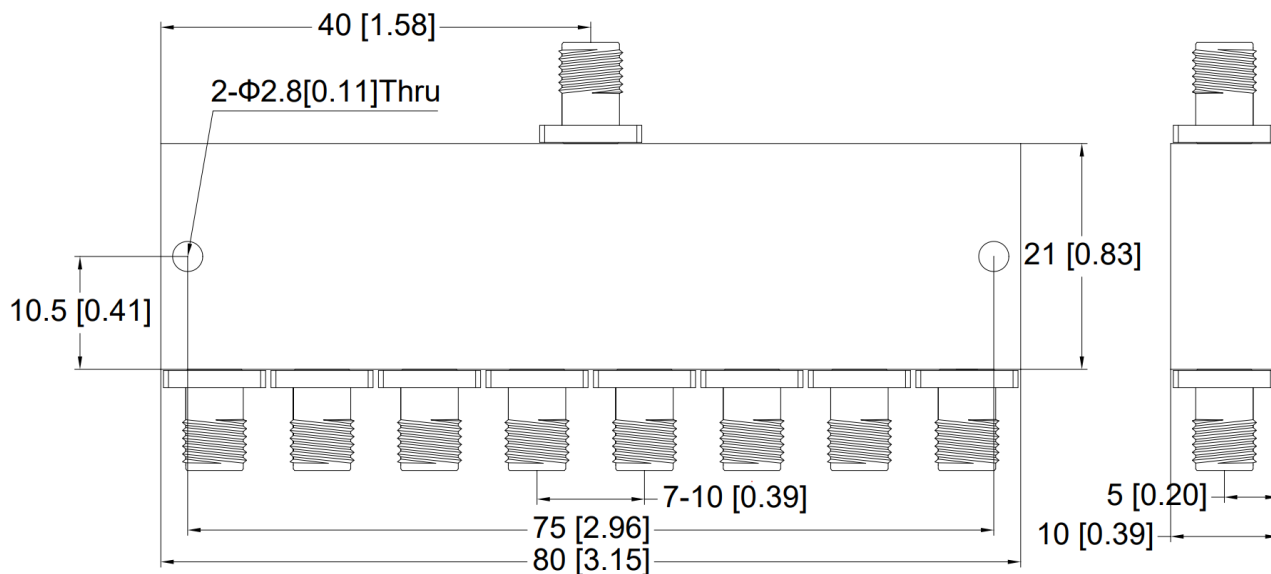


2.92mm 8 Way Resistive Power Divider, RPD40K8 DC-40GHz, 1W , P-Grade

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



Electrical & Environmental

Frequency Range	DC-40GHz	Impedance	50 Ohm
Input Port VSWR	1.8 max		
Output Port VSWR	2.5 max (Typ.2.0)		
Insertion Loss	4.5dB max (Typ.3.5dB / does not include theory loss 18dB)		
Isolation	10dB min		
Amplitude Balance	± 1 dB		
Phase Balance	$\pm 10^\circ$		
Input Avg Power	1 Watts max @25°C		
Operating Temp	-20°C ~ +70°C		

Mechanical & Product Information

Product Number	RPD40K8, P-Grade	Way	8
Connector	2.92mm Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Aluminum, Nickel Plated		
Dimensions	80×21×10mm	Net Weight	-

2.92mm 8 Way Resistive Power Divider, RPD40K8 DC-40GHz, 1W , P-Grade

Typical Test Data

