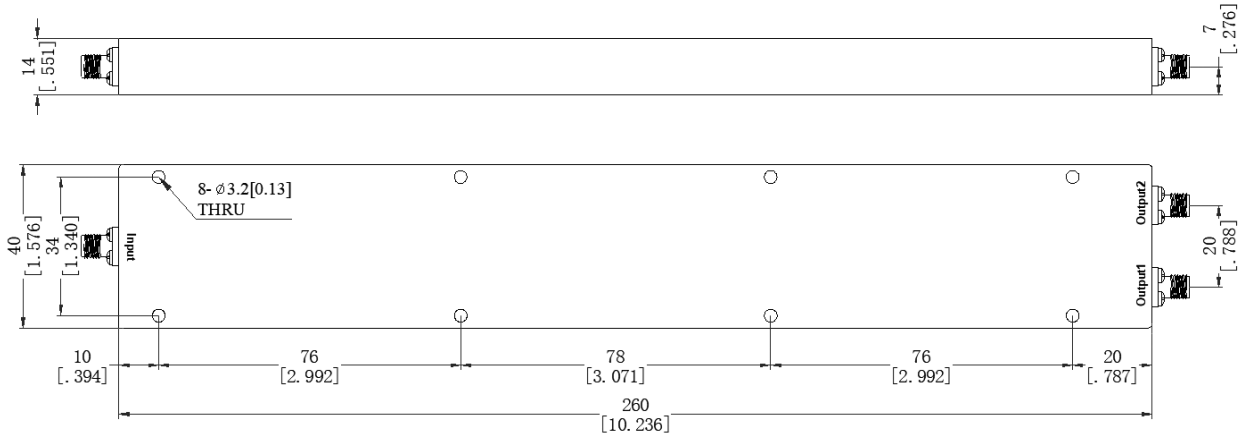


SMA 2 Way Microstrip Power Divider, RPD04F6S2W50 0.4-6GHz, 50W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.4-6GHz	Impedance	50 Ohm
Input Port VSWR	1.4 max (Typ.1.16)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	18dB min (Typ.26dB)		
Amplitude Balance	± 0.2 dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C) (Combiner合路器用时5W)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD04F6S2W50, P-Grade	Way	2
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	40×260×14mm	Net Weight	-