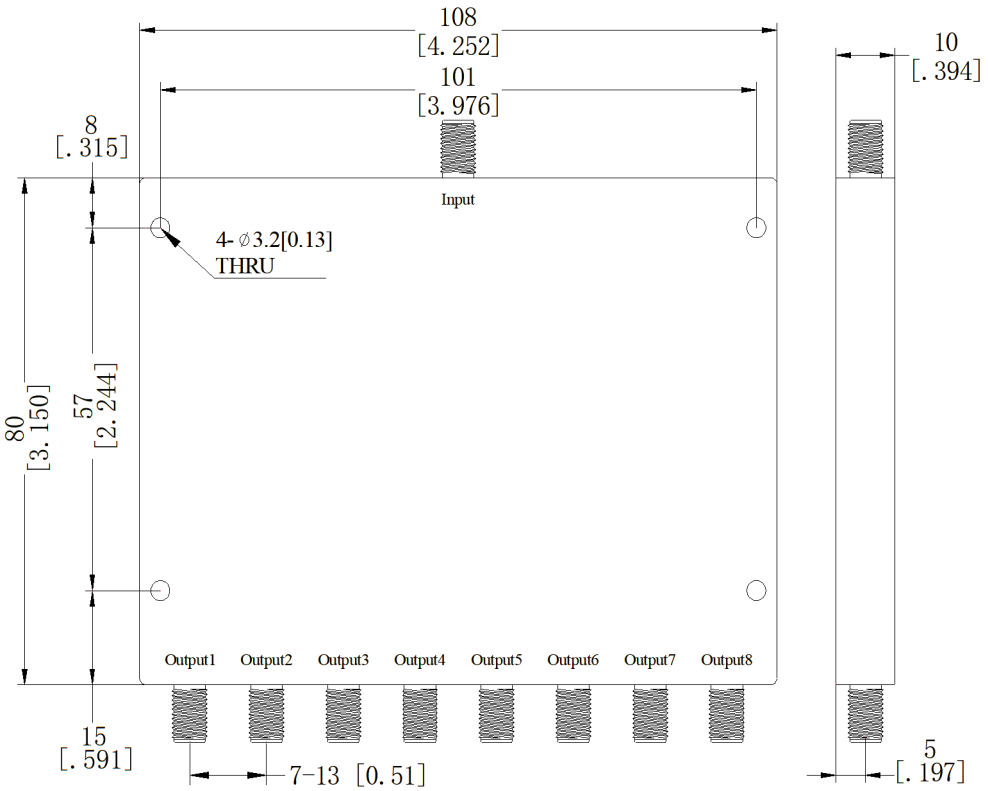
SMA 8 Way Microstrip Power Divider, RPD4F16S8
4-16GHz, 20W, P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	4-16GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max （Typ.1.24）	Output Port VSWR	1.4 max （Typ.1.16）
Insertion Loss	2.6dB max （Excluding theoretical loss未含理论损耗9.0dB）		
Isolation	16dB min （Typ.24dB）		
Amplitude Balance	± 0.4dB	Phase Balance	±6°
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD4F16S8, P-Grade	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	80×108×10mm	Net Weight	About 240.0g