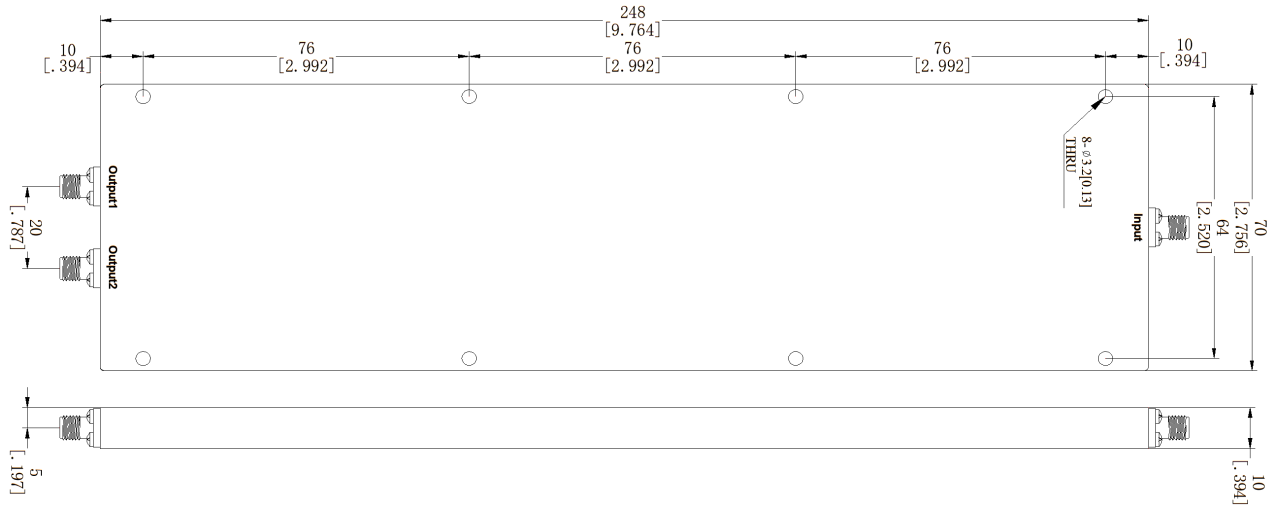
SMA 2 Way Microstrip Power Divider, RPD001F2S2
10-2000MHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	10-2000MHz	**Impedance**	50 Ohm
Input Port VSWR	1.25 max （50-2000M）；1.90max（10-50M)		
Output Port VSWR	1.2 max （50-2000M）；1.30max（10-50M)		
Insertion Loss	4dB max （Excluding theoretical loss未含理论损耗3.0dB）		
Isolation	20dB min （50-2000M）；8.0dB（10-50M)		
Amplitude Balance	± 0.2dB		
Phase Balance	±3°		
Input Avg Power	20 Watts max @25℃ (Derate linearly to 2 Watt at 100°C) （Combiner合路器用时2W）		
Operating Temp	-45℃ ~ +85℃		

Mechanical & Product Information

Product Number	RPD001F2S2, P-Grade	**Way**	2
Connector	SMA Female	**Connector Body**	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	248×70×10mm	**Net Weight**	About 340.0g