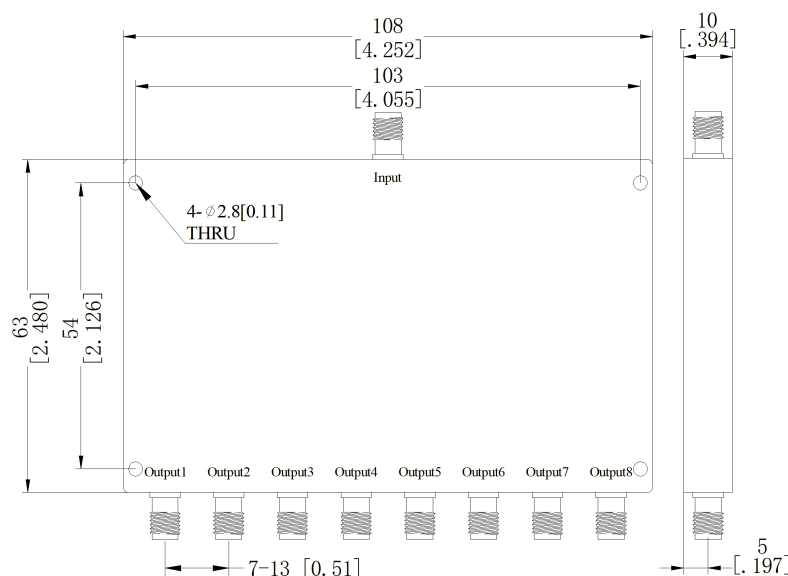


## SMA 8 Way Microstrip Power Divider, RPD3F8S8

### 3-8GHz, 20W , P-Grade

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



#### Electrical & Environmental

Frequency Range	3-8GHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (Typ.1.16)		
Output Port VSWR	1.25 max (Typ.1.14)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	20dB min (Typ.25dB)		
Amplitude Balance	$\pm 0.3$ dB		
Phase Balance	$\pm 3^\circ$		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-45°C ~ +85°C		

#### Mechanical & Product Information

Product Number	RPD3F8S8, P-Grade	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	63×108×10mm	Net Weight	About 160.0g