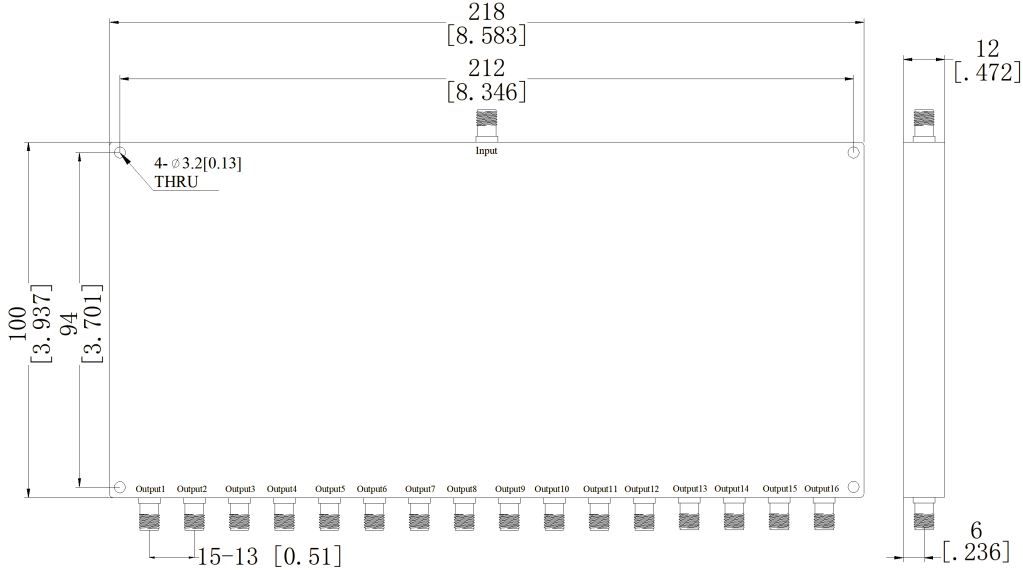


SMA 16 Way Microstrip Power Divider, RPD205F804S16 2.5-8.4GHz, 30W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2.5-8.4GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.19)		
Output Port VSWR	1.3 max (Typ.1.14)		
Insertion Loss	3dB max (Excluding theoretical loss未含理论损耗12.0dB)		
Isolation	18dB min (Typ.25dB)		
Amplitude Balance	± 0.4 dB		
Phase Balance	± 5		
Input Avg Power	30 Watts max @25°C (Derate linearly to 3 Watt at 100°C) (Combiner合路器用时2W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD205F804S16, P-Grade	Way	16
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	218×100×12mm	Net Weight	About 510.0g