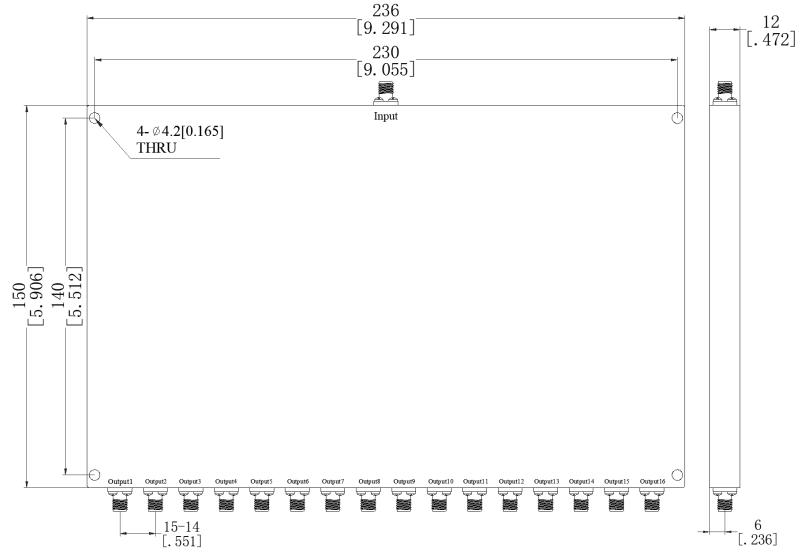


SMA 16 Way Microstrip Power Divider, RPD05F6S16 0.5-6GHz, 30W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.5-6GHz	Impedance	50 Ohm
Input Port VSWR	1.4 max (Typ.1.26)		
Output Port VSWR	1.3 max (Typ.1.18)		
Insertion Loss	4.8dB max (Excluding theoretical loss未含理论损耗12.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.5 dB		
Phase Balance	$\pm 8^\circ$		
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	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD05F6S16, E-Grade	Way	16
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	150×236×12mm	Net Weight	About 950.0g