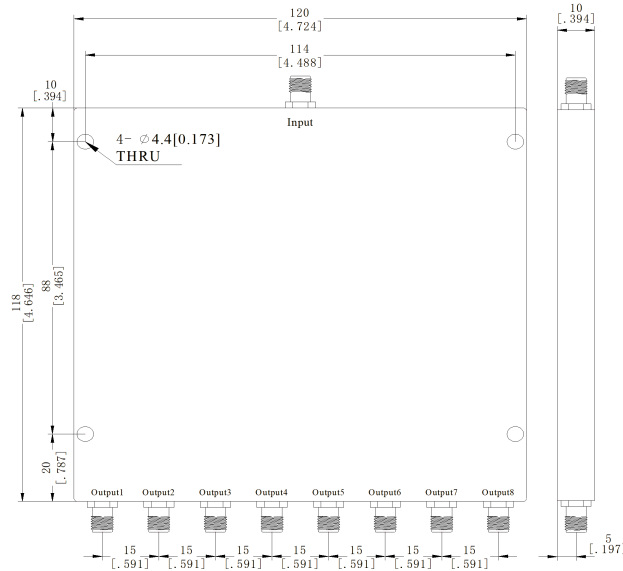


SMA 8 Way Microstrip Power Divider, RPD105F107S8 1.5-1.7GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1.5-1.7GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.16)		
Output Port VSWR	1.2 max (Typ.1.12)		
Insertion Loss	0.3dB max (Excluding theoretical loss未含理论损耗9.0dB)		
Isolation	20dB min (Typ.28dB)		
Amplitude Balance	± 0.4dB		
Phase Balance	±4°		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时1W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD105F107S8, P-Grade	Way	8
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Blue paint		
Dimensions	118×120×10mm	Net Weight	About 300.0g