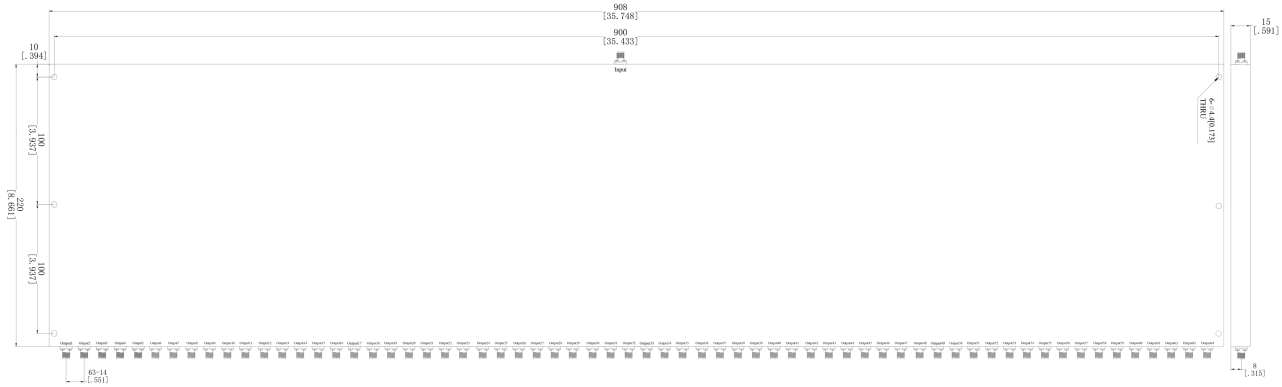
SMA 64 Way Microstrip Power Divider, RPD05F6S64
0.5-6GHz, 20W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.5-6GHz	**Impedance**	50 Ohm
Input Port VSWR	1.5 max （Typ.1.26）		
Output Port VSWR	1.25 max （Typ.1.16）		
Insertion Loss	6.8dB max （Excluding theoretical loss未含理论损耗18.0dB）		
Isolation	18dB min （Typ.26dB）		
Amplitude Balance	± 0.6dB		
Phase Balance	±10°		
Input Avg Power	20 Watts max @25℃ (Derate linearly to 2 Watt at 100°C) （Combiner合路器用时2W）		
Operating Temp	-35℃ ~ +75℃		

Mechanical & Product Information

Product Number	RPD05F6S64, E-Grade	**Way**	64
Connector	SMA Female	**Connector Body**	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	220×908×15mm	**Net Weight**	-