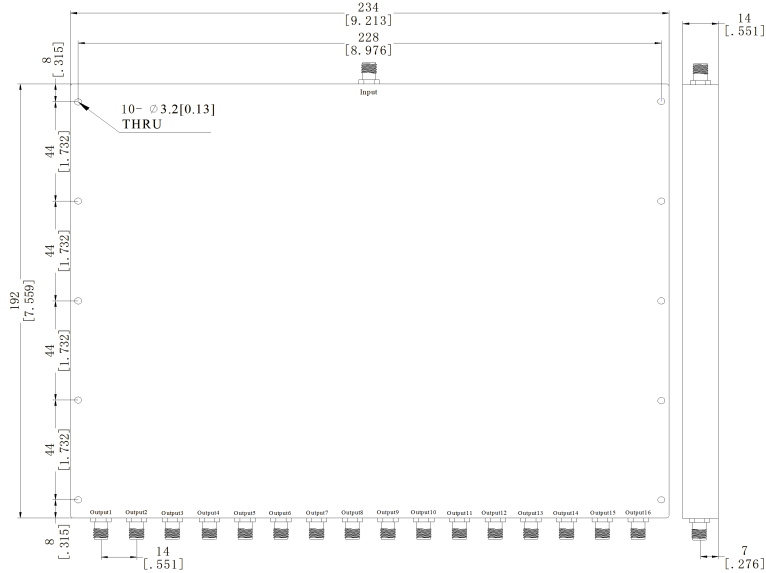


SMA 16 Way Microstrip Power Divider, RPD069F207S16W50 690-2700MHz, 50W , E-Grade

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



Electrical & Environmental

Frequency Range	690-2700MHz	Impedance	50 Ohm
Input Port VSWR	1.35 max (Typ.1.18)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	1.8dB max (Excluding theoretical loss未含理论损耗12.0dB)		
Isolation	18dB min (Typ.26dB)		
Amplitude Balance	± 0.4 dB		
Phase Balance	$\pm 5^\circ$		
Input Avg Power	50 Watts max @25°C (Derate linearly to 5 Watt at 100°C) (Combiner合路器用时3W)		
Operating Temp	-20°C ~ +70°C		

Mechanical & Product Information

Product Number	RPD069F207S16W50, E-Grade	Way	16
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	192×234×14mm	Net Weight	-