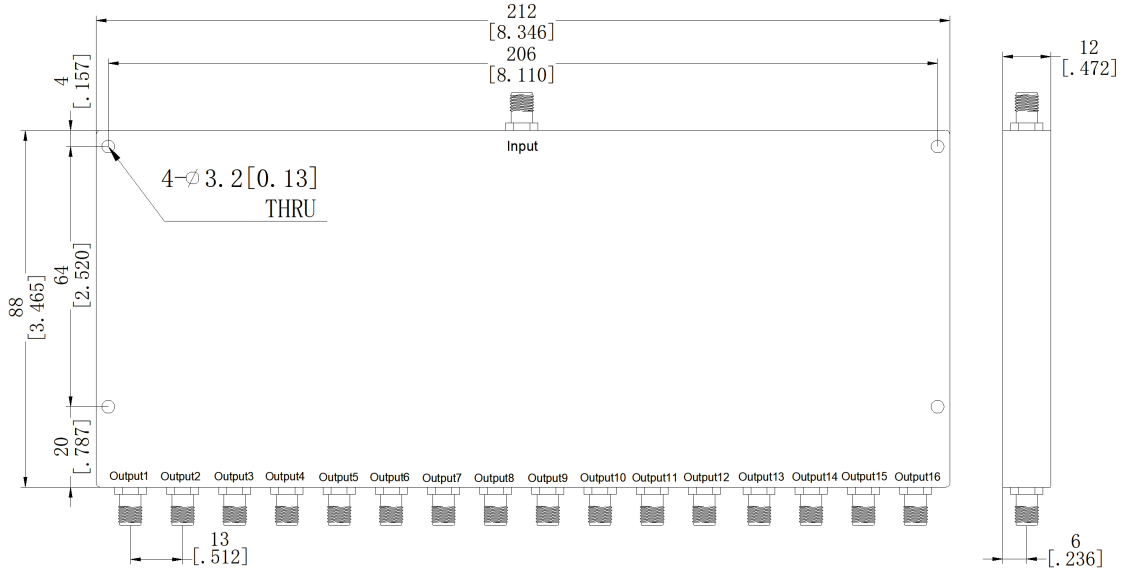


SMA 16 Way Microstrip Power Divider, RPD069F207S16

690-2700MHz, 30W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	690-2700MHz	Impedance	50 Ohm
Input Port VSWR	1.3 max (Typ.1.15)		
Output Port VSWR	1.2 max (Typ.1.11)		
Insertion Loss	1.5dB max (Excluding theoretical loss未含理论损耗12.0dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.3 dB		
Phase Balance	$\pm 5^\circ$		
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	RPD069F207S16, 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	88×212×12mm	Net Weight	About 550.0g