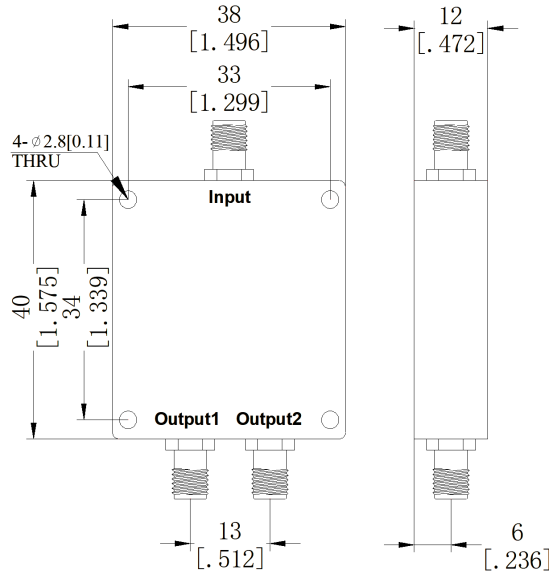


SMA 2 Way Microstrip Power Divider, RPD086F095S2 860-950MHz, 20W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	860-950MHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.12)		
Output Port VSWR	1.25 max (Typ.1.12)		
Insertion Loss	0.5dB max (Excluding theoretical loss未含理论损耗3.01dB)		
Isolation	20dB min (Typ.25dB)		
Amplitude Balance	± 0.2dB		
Phase Balance	±2°		
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	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD086F095S2, E-Grade	Way	2
Connector	SMA Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	40×38×12mm	Net Weight	About 35.0g