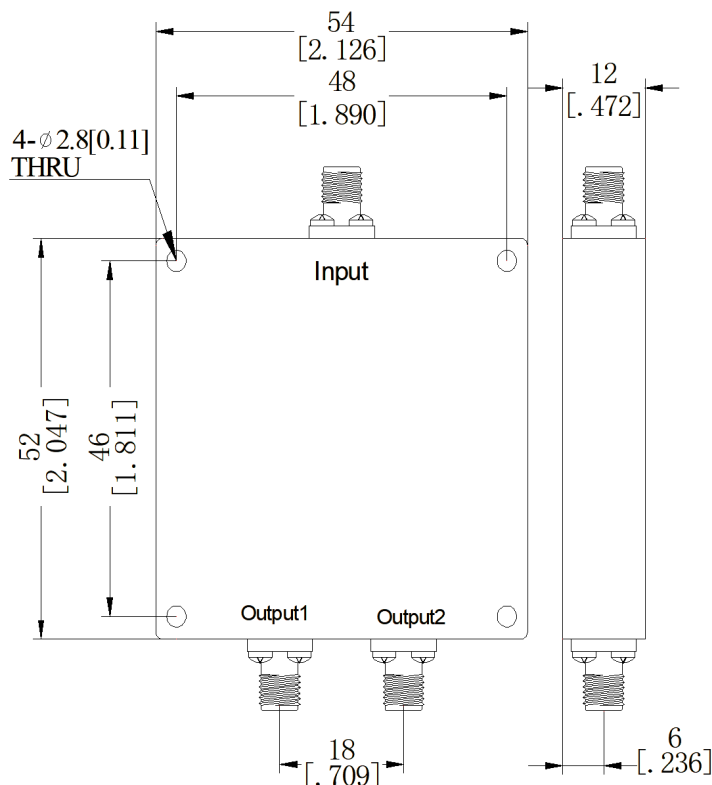


SMA 2 Way Microstrip Power Divider, RPD043F044S2

430-440MHz, 10W, E-Grade

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



Electrical & Environmental

Frequency Range	430-440MHz	Impedance	50 Ohm
Input Port VSWR	1.2 max	Output Port VSWR	1.2 max
Insertion Loss	0.3dB max (Excluding theoretical loss未含理论损耗3.0dB)		
Isolation	35dB min (Typ.38dB)		
Amplitude Balance	± 0.2 dB	Phase Balance	$\pm 2^\circ$
Input Avg Power	10 Watts max @25°C (Derate linearly to 1 Watt at 100°C)		
Operating Temp	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD043F044S2, 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	54×52×12mm	Net Weight	About 80.0g