

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	200	~	2000	MHz
IL			15	dB
Isolation	15			dB
Input VSWR			1.8	
Output VSWR			1.8	
Phase balance			±8	°

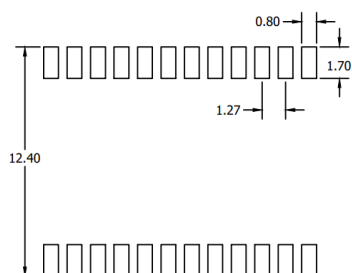
Other parameters

Power Capacity	1W Design assurance
X-Way	8-way
Phase	0°
Impedance	50Ω
Connector	SMD
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-40~+85°C Design assurance
Quality Grade	Industrial grade

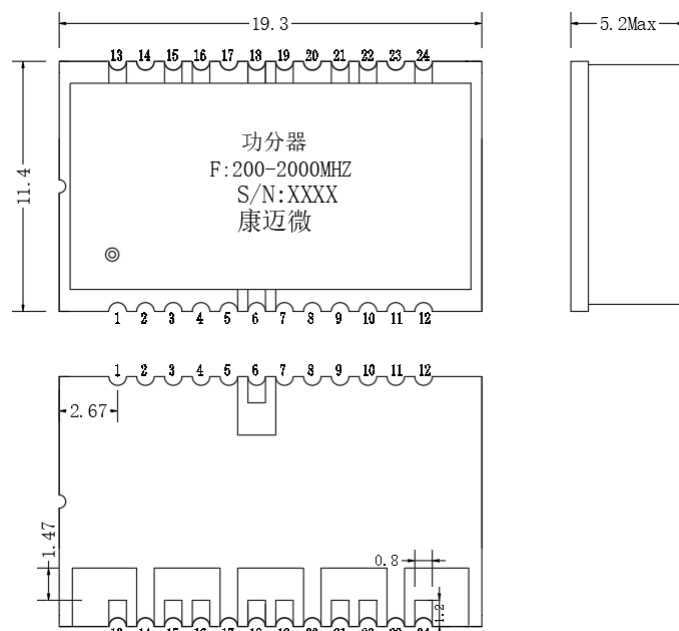
Port Definition

Common port	6
Dispatch Port	13, 15, 16, 18, 19, 21, 22, 24
GND	1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 14, 17, 20, 23

Suggested PCB Layout



Configuration(mm)



Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- The product supports 190 °C reflow soldering