

Product Specifications

- Signal bandwidth: 420-450MHz
- Output power: 47dBm
- Working voltage: 28V
- Power flatness: <1dB
- Upper sideband drift: <10MHz
- Lower sideband drift: <10MHz

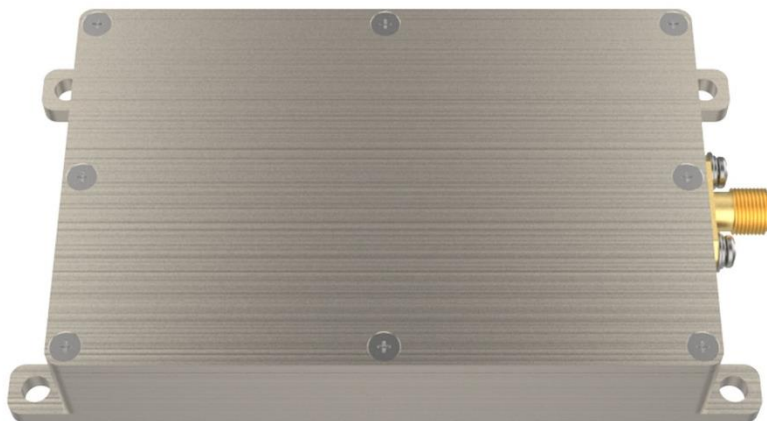
Product Application

- ISM、433MHz wireless signal shielding

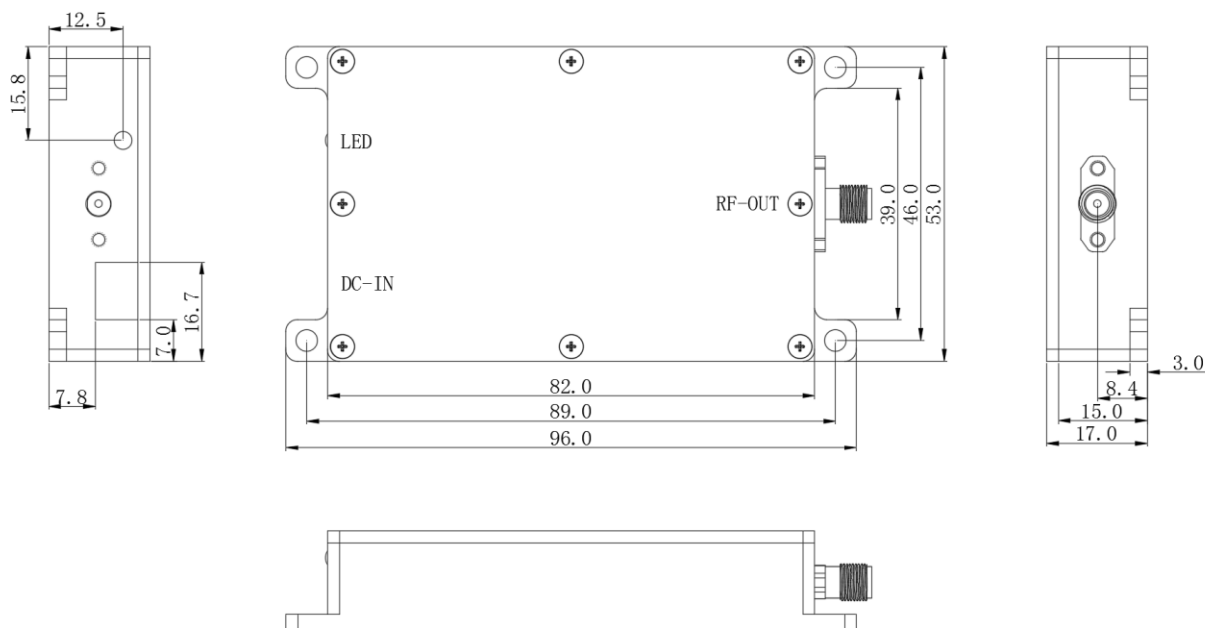
Product Description

YJM0450B is a wireless signal shielding module dedicated to 420-450MHz signal. This module has the advantages of high average output power, good in band flatness, small upper and lower sideband offset and so on.

Product Display



Product Dimensions



Working conditions

Parameters	Value	Unit	Parameters	Value	Unit
Working voltage	28.0	V	Storage temperature	-40 ~ +120	°C
Working temperature	-30 ~ +70	°C	Relative humidity	<80%	RH

Electrical Characteristics

Parameters	Characteristics			Unit	Conditions
	Max	Typ	Min		
Test conditions					DC=28V,T=25°C
Signal bandwidth	420		450	MHz	
Output power		47		dBm	
Power flatness		1		dB	
Working current		3.5		A	