

Product Specifications

- Frequency bandwidth: 2000-3000MHz
- Output power: 47dBm(50W)
- Working voltage: 28V
- Power flatness: <1dB

Product Application

- 2000-3000MHz RF power amplifier

Product Description

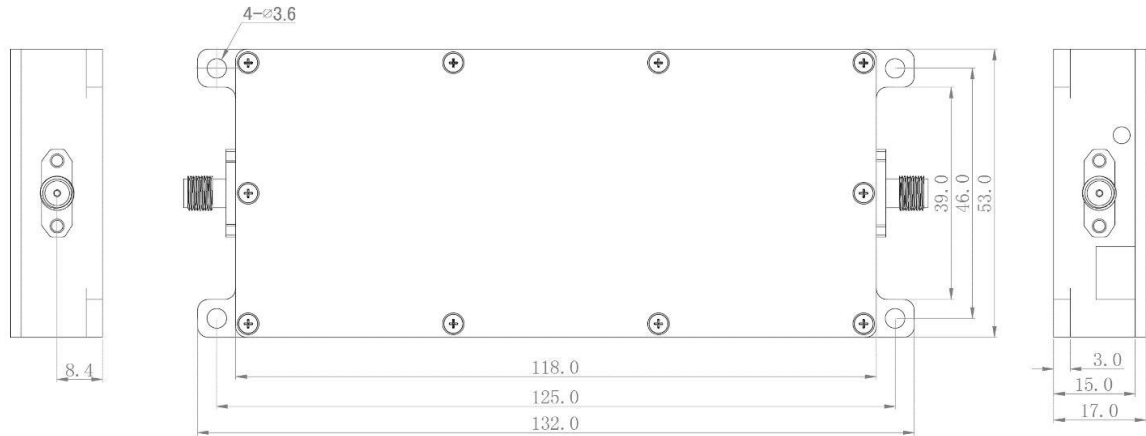
CE-YNX-PM-20305SD is a RF power amplifier module dedicated to 2000-3000MHz signal.

This module has the advantages of high average output power, good in band flatness.

Product Display



Product Dimensions



Working conditions

Parameters	Value	Unit	Parameters	Value	Unit
Working voltage	28.0	V	Storage temperature	-40 ~ +150	°C
Working temperature	-30 ~ +70	°C	Relative humidity	<80%	RH

Electrical Characteristics

Parameters	Characteristics			Unit	Conditions
	Min	Typ	Max		
Test conditions					DC=28V,T=25°C
Signal bandwidth	2000		3000	MHz	
Input power		5		dBm	
Power Gain		42		dB	
Output power		47		dBm	
Power flatness		1		dB	
Working current		4		A	