

EPMICRO08

Wideband

Key Features

- Wideband – Support Multi-Operator and Multi-System
- ATT and AGC Functions
- Indicator for convenient observing equipment operation status
- Low power consumption, low interference
- Super compact design, easy installation
- High price quality enables much wider applications, specially in family application.



Specifications

ELECTRICAL	
Frequency	, 50MHz UL: 824-849MHz DL: 869-894MHz
Output Power	UL:10dBm DL:10dBm, 15dBm, 17dBm
Gain	UL:60dB DL: 60-65dB
Input Power Range	≤-30 dBm
AGC Range	≥20dB
Noise Figure	≤8dB
Ripple in Band	≤8dB
Time Delay	≤0.5 μs
Intermodulation	9KHz -1GHz
	1GHz-12.75GHz
	UL≤-36dBm DL≤-36dBm
Spurious Emission	9KHz -1GHz
	1GHz-12.75GHz
	≤-36dBm@ 30KHz
	≤-30dBm@ 1MHz
VSWR	≤2.5
Port Impedance	50Ω
Power consumption	≤5W
POWER, MECHANICAL & ENVIRONMENTAL	
Weight	≤1 kg
Dimension	175×88×21 mm
RF Connection	N-F
Environment Conditions	IP40
Installation Mode	Wall installation (Normal)
Power Supply	DC:+5V 1A
Temperature	-10~+55℃