



APM CO., LTD

AAM-2405gM

2.4 GHz Amplifier



Features

- For IEEE 802.11b/g
- High Gain Antenna
- High switching speed
- Easy to mount
- Indoor Use
- DC jack built-in

Specification

Output Power	+27dBm/ Max
Operating Range	2400-2500 MHz
Operating Mode	Bi-Directional TDD
Transmit Gain	up to 12dB
Frequency Response	±1dB
TX/ RX Switch Time	<1 uSec
TX Input Power	2dBm Min / 18dBm Max
Receiver Gain	Up to 10dB
Noise Figure	<3.0dB typical
Connectors	In: SMA(F); Out: SMA(F)RP, 50 Ohm
Power Consumption	Tx: <0.6A / Rx: <80mA @ 5.0 VDC
LED Indication	DC Power In
Antenna Gain	5dBi
AC Adapter	AC 100V~240V In/DC 5.0V ±5% 2A Out
Dimensions	93L * 60W * 31H (mm)
Operating Temperature	0 ~ +60°C



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Standard Accessories

		
DC-Injector	Switch Adaptor	Bracket Kit