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## **Features**



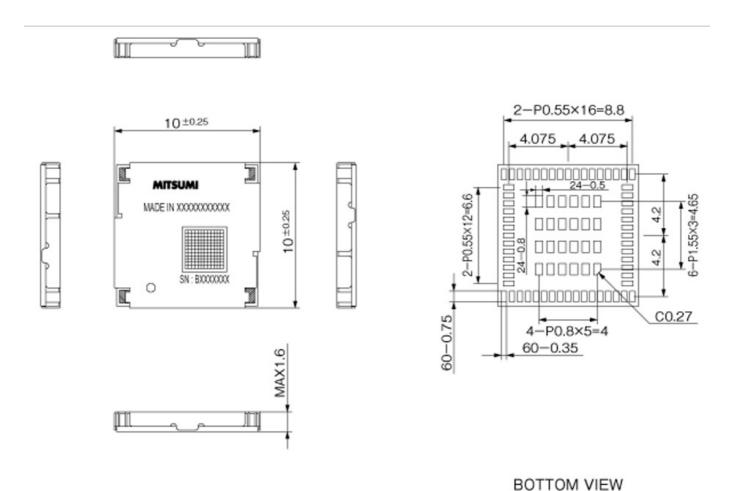
- 1. Small size package.
- 2. This product has a shield.
- 3. 802.11ac compatible.
- 4. Operating Temperature : -40 to +85℃

## **Specifications**

WLAN Operating Frequency	2.412GHz - 2.472GHz, 5.18GHz - 5.825GHz
WLAN Channels	13channels (2.4GHz Band) 19 - 23channels (5GHz Band)
WLAN Modulation	DSSS, OFDM
WLAN Data rate	DSSS: 1Mbps/2Mbps/5.5Mbps/11Mbps  OFDM: 6Mbps/9Mbps/12Mbps/18Mbps/24Mbps/36Mbps/48Mbps/54Mbps  MCS0/MCS1/MCS2/MCS3/MCS4/MCS5/MCS6/MCS7/MCS8/MCS9
WLAN Host Interface	SDIO Ver3.0 (WLAN)
Bluetooth® Operating Frequency	2.402GHz - 2.480GHz
Bluetooth® Output Level	Class1 or Class2
Bluetooth® Hopping	1600hops/sec
Bluetooth® Modulation	GFSK, π/4-DQPSK, 8DPSK
Bluetooth® Data Rate	GFSK: 1Mbps  п/4-DQPSK: 2Mbps  8DPSK: 3Mbps
Bluetooth® Host Interface	UART (9.6kbps to 4Mbps) /PCM or I2S

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## **Overall View**



Unit:mm

## **NOTE**

- \*Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.
- \*The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.