

Bluetooth® + BLE Module

DWM-W317C

OUTLINE

This is a small-sized Bluetooth® Ver. 5.0 HCI module.

*The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc.



FEATURES

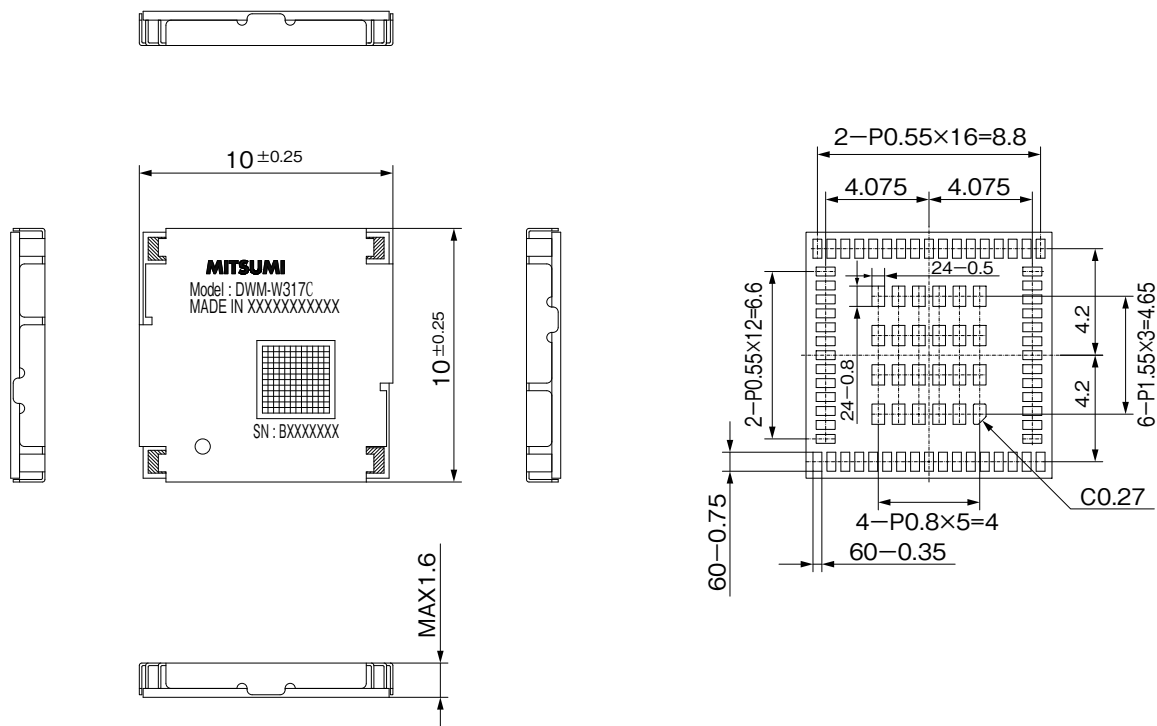
1. Small package size
2. This product has a shield
3. Available in a wide temperature range. (-40°C~+85°C)
4. Industrial grade

SPECIFICATIONS

Item		Specifications
Bluetooth® (BDR, EDR)	Carrier Frequency	2.402GHz to 2.480GHz
	Output Power	0 dBm Typ./Class2
	Min, Sensitivity	-87 dBm Typ.
	Current	TX : 48mA Max./RX : 41mA Max.
	Modulation	GFSK, PI/4-DQPSK, 8DPSK
	Data rate	GFSK : 1Mbps
		PI/4-DQPSK : 2Mbps
8DPSK : 3Mbps		
Host Interface	UART (BluetoothHCI), PCM or I ² S	
Bluetooth® (LE)	Carrier Frequency	2.402GHz to 2.480GHz
	Output Power	0 dBm Typ./Class2
	Min, Sensitivity	-87 dBm Typ.
	Current	TX : 40mA Max./RX : 38mA Max.
	Modulation	GFSK
	Data rate	GFSK : 1Mbps
	Host Interface	UART (BluetoothHCI)

*Specifications subject to change without notice for improvements.

DIMENSIONS



BOTTOM VIEW

Unit : mm