

2.4GHz band wireless module with Bluetooth



By installing our module, you can control the operation of the equipment and data transmission by connection with a personal computer, smartphone, etc. without cable. Because of its ultra-compact size, it is ideal for mounting on wearable equipment or equipment with size and design limitation. As low current consumption, it can be used with coin batteries and button batteries.

TP26CMX-01



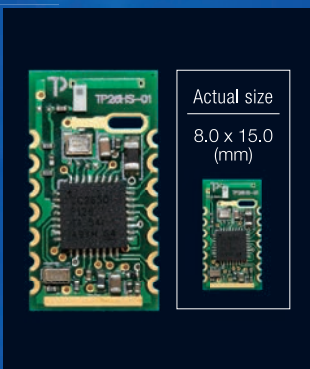
Features

- 1 Adopting multilayer ceramic technology (LTCC) to realize ultra-compact antenna integration (smallest size)
- 2 Bluetooth 5 compatible
- 3 Radio Regulation of Japan (TELEC), North America (FCC / IC), Europe (RED) are already acquired

Specification

Standard	Bluetooth 5 compatible
Size (mm)	6.5×6.5×2.0
Radio wave output	2dBm
Antenna	internal / external
Interface	UART / SPI / I 2 C
Connection method	Side through hole, Exposed pad
Other	Compliant with RoHS, Bluetooth SIG (End Product)

TP26HS-01



Features

- 1 Proprietary protocol for high-speed communication
- 2 Japan Radio Law (TELEC) certification
- 3 The most popular module among our products with highest satisfaction from the customers.

Specification

Standard	Bluetooth 4.1 compatible
Size (mm)	8.0×15.0×1.8
Radio wave output	2dBm
Antenna	internal integrated
Interface	UART / SPI / I 2 C
Connection method	Side through hole
Other	Compliant with RoHS, Bluetooth SIG (End Product)

Catalog is as of October 2018. Specification, appearance etc. may change without notice. Please contact us for further details: