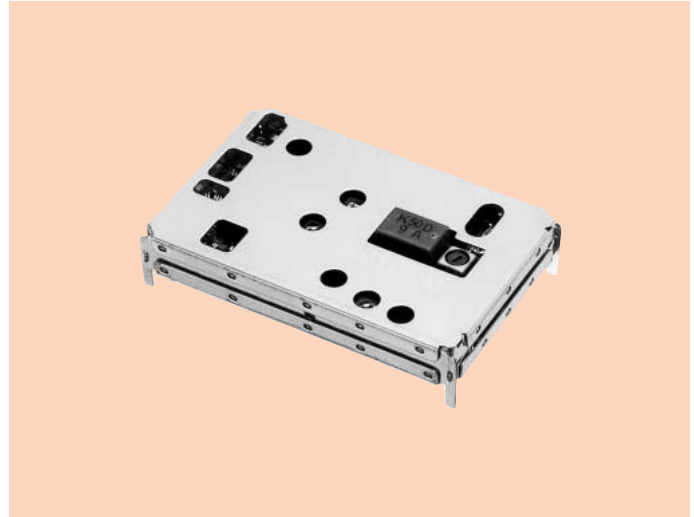


RF Module for Data Communications WML-C04

Telecommunication component

OUTLINE

WML-C04 have been developed by modifying the transmitting/receiving circuit, modulator and demodulator circuit, and PLL circuit of Japanese low power data communication into compact and light weight modules.



FEATURES

1. Super compact (16cc).
2. Super thin type (8.2mm height).
3. Light weight (25g).
4. Mountable to PCB directly.
5. Low-voltage operation is possible ($V_{CC} : 3.0V$).

SPECIFICATIONS

Item	Specifications	
Communication System	Symplex	
Transmitting Frequency	429.8125~429.9250MHz	
Modulation Speed	FSK : 4800bps max. MSK : 2400bps max.	
Power Supply Voltage	3.0~5.5V	
Current Consumption	During transmission	45mA max.
	During receiving	25mA max.
Collateral Radiation	4,000 μ W max.	
Transmitting Output	5~12mV	
Frequency Deviation	\pm 4ppm max.	
Spurious Radiation Intensity	2.5M μ max.	

DIMENSIONS

