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http://www.murata.com/en-us/products/productdetail?partno=PKM22EPPH4007-B0

PKM22EPPH4007-B0



Specifications

Oscillation circuits	Not built-in
Size	φ22.0×12.0 mm
Frequency	4.0kHz
Sound Pressure Level	92dB (typ.)
Sound Pressure Level	85dB (min.)
Measure Condition of Sound Pressure Level	[±1.5Vo-p,4.0kHz,square wave, 10cm]
Capacitance	12nF
Capacitance Tolerance	±30%
Measurement Condition of Capacitance	[1kHz]
Maximum input voltage	±15.0Vo-p max.
Operating Temperature Range	-20°C to 70°C
Storage Temperature Range	-30°C to 80°C
Shape	Lead
Lead Shape	Pin type
Lead length	Lead length:6.5mm
Drive Type	External Drive
EIAJ Part Number	PS-RP2-C22-40
Mass	3310mg

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Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



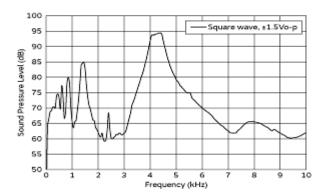
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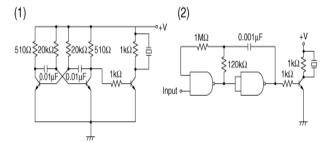
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The following are examples of externally driven circuits.

- (1) Unstable multi-vibrator using Tr.
- (2) Circuits using inverters or NAND gates.



Frequency Response

Recommended Circuit

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