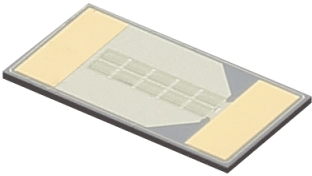


935121424547-xxN

In Production

Appearance & Shape



Features

- | Ultra low profile (100 μ m, 80 μ m on request).
- | High Q.
- | Voltage stability.
- | High ESD capabilities (ESD enhanced series): >1kV for 47 pF, >2kV for 100pF, >8kV for 330pF.
- | Low leakage current down to 100pA.
- | Low ESL and low ESR.
- | SRF > 1.2GHz for 100pF.

1 of 2

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.

935121424547-xxN



Specifications

Series	LPSC
Applications	RFID,All Applications
Mounting Method	Solder Mounted
Operating Temperature Range	-55°C to 150°C
Size Code (in inch)	0402
L x W (size)	1.20 x 0.70mm
Breakdown Voltage (For the rated voltage, please see the FAQ.)	11Vdc
Capacitance	47nF
Thickness	100μm

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