

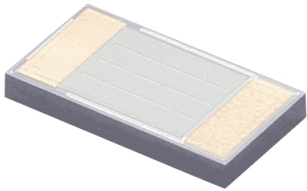
935156724547-xxN

In Production

Recommended



Appearance & Shape



Features

- I Ultra broadband performance up to 20 GHz
 - I Resonance free allowing ultra low group delay variation
 - I Ultra low insertion loss thanks to an excellent impedance matching in transmission mode
 - I Low ESL and low ESR in bypass grounding mode
 - I High stability of capacitance value over temperature, voltage and aging
 - I High reliability
 - I Compatible with lead free reflow soldering
- (please refer to our Assembly Application Note for more details)

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.

935156724547-xxN



Specifications

| | |
|--|----------------|
| Series | ULSC |
| Applications | Broadband |
| Features | High Frequency |
| 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 |
| Frequency | 20GHz |
| Breakdown Voltage (For the rated voltage, please see the FAQ.) | 30Vdc |
| Capacitance | 47nF |
| Thickness | 100μm |

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Mouser Electronics

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