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http://www.murata.com/en-us/products/productdetail?partno=ZRB15XR60J106ME12%23

ZRB15XR60J106ME12#

"#"at the end indicates the package specification code.

In Production | RoHS | REACH | 85 °C max. | Low acoustic noise | Reflow OK | Derating 1 | For only mobile devices

< List of part numbers with package codes >

ZRB15XR60J106ME12D ZRB15XR60J106ME12J

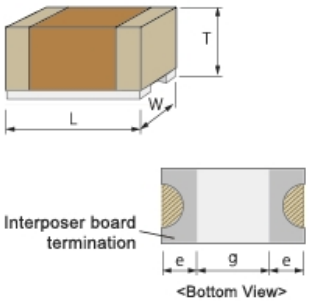
Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Mobile Electronics Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Notices

Derating1。 Only for mobile devices

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	8000
J	φ330mm Reel Paper Tape	30000

Mass (typ.)	
1 piece	2.8mg

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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ZRB15XR60J106ME12#

“#”at the end indicates the package specification code.

Specifications

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.65±0.15mm
Capacitance	10μF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.1 to 0.4mm
Operating Temperature Range	-55℃ to 85℃
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55℃ to 85℃

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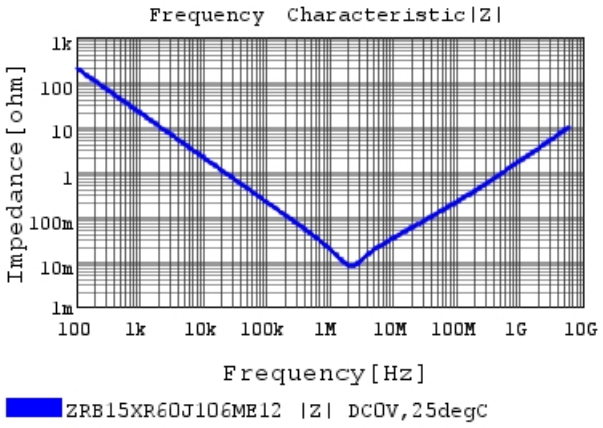
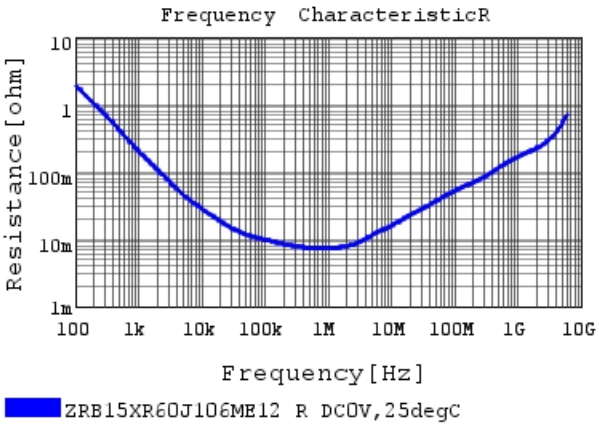
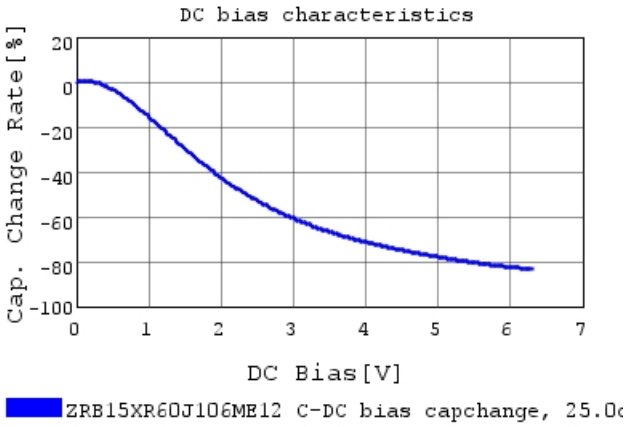
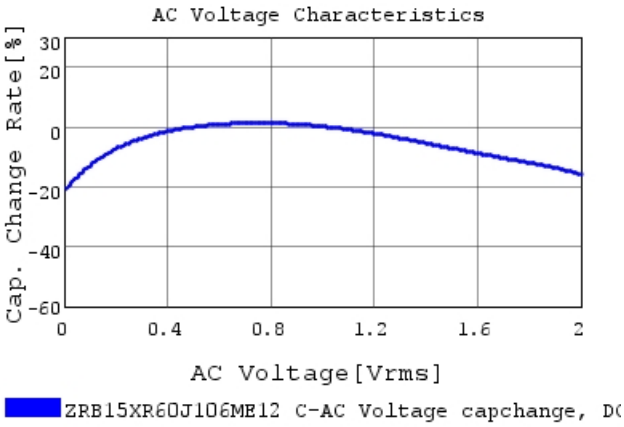
Characteristic Data

The charts below may show another part number which shares its characteristics.









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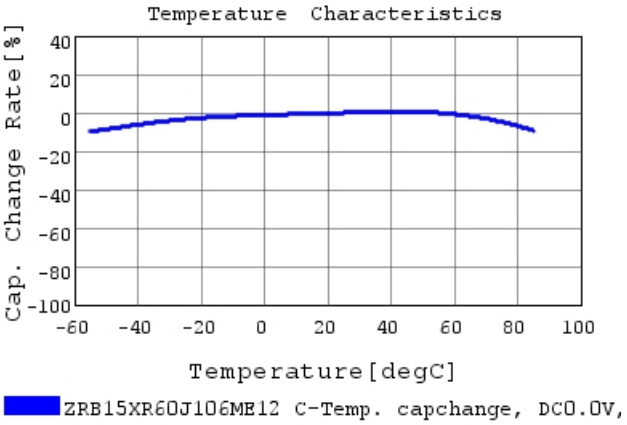

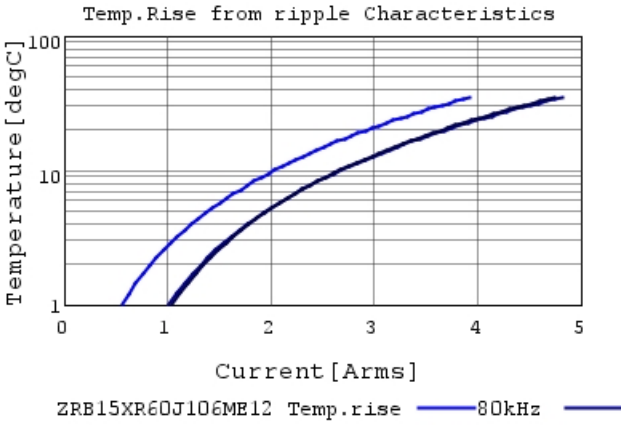

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