

## Note: This datasheet may be out of date. $Please \ download \ the \ latest \ data sheet \ of \ ZRB15XR60J106ME12\# \ from \ the \ official \ website \ of \ Murata$ Manufacturing Co., Ltd.

# ZRB15XR60J106ME12#

"#" indicates a package specification code.











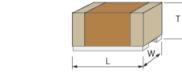


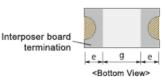




< List of part numbers with package codes > ZRB15XR60J106ME12D ZRB15XR60J106ME12J









Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	8000
J	330mm Paper Tape	30000

Mass (typ.)	
1 piece	2.8mg
φ180mm Reel	140g



Derating1. Only for mobile devices

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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°C to 85°C
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°C to 85°C

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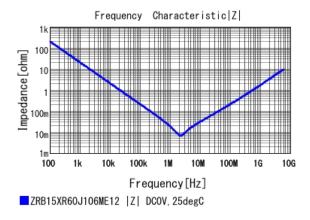


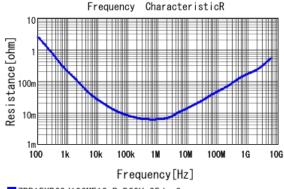
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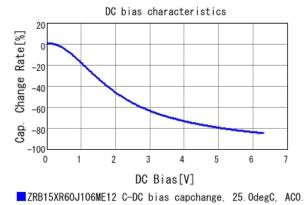


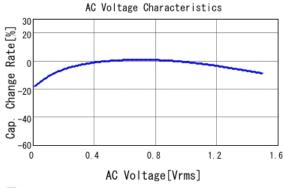
The charts below may show another part number which shares its characteristics.





ZRB15XR60J106ME12 R DCOV, 25degC





ZRB15XR60J106ME12 C-AC Voltage capchange, DCOV, 25.0d

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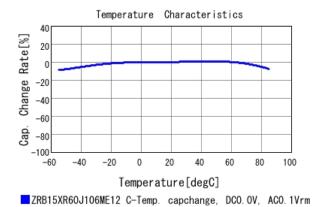
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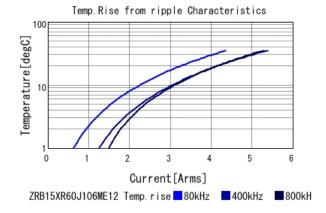


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