

KC355LD7LP684KV01#

“#” indicates a package specification code.

In Production

Power-train

AEC-Q200

RoHS

REACH

125°C max.

Low acoustic noise

Deflecting crack

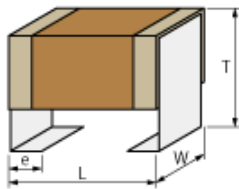
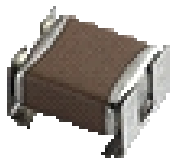
Soldering crack

Reflow OK

Derating 2

< List of part numbers with package codes >
KC355LD7LP684KV01K KC355LD7LP684KV01L

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	2000
L	180Embossed Tape	400

Mass (typ.)	
1 piece	0.28g

Notices

Derating 2

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

Length	6.1±0.4mm
Width	5.3±0.2mm
Thickness	2.8±0.2mm
Capacitance	0.68μF ±10%
Metal terminal width e	1.2±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	450Vdc
Capacitance change rate	+22/-33%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

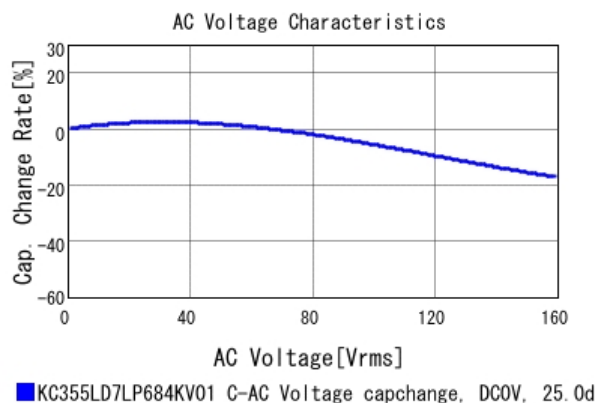
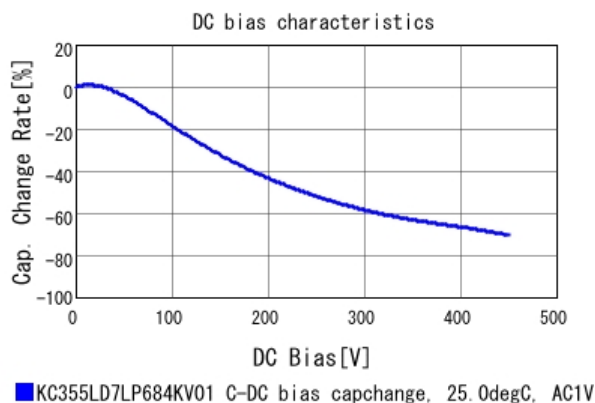
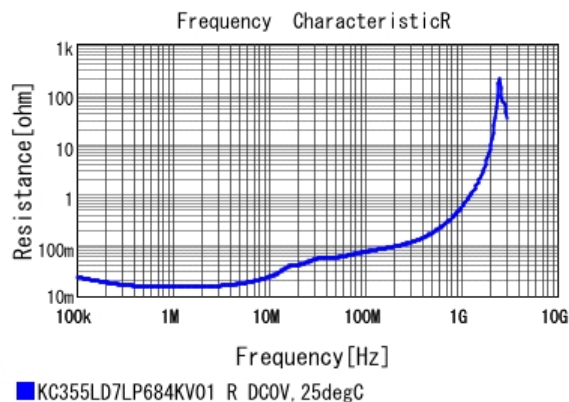
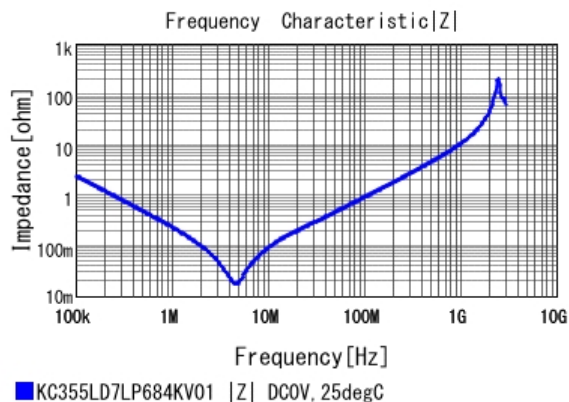
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Characteristic Data

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

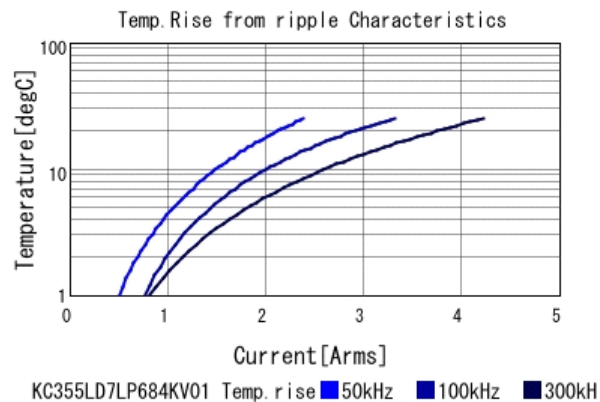
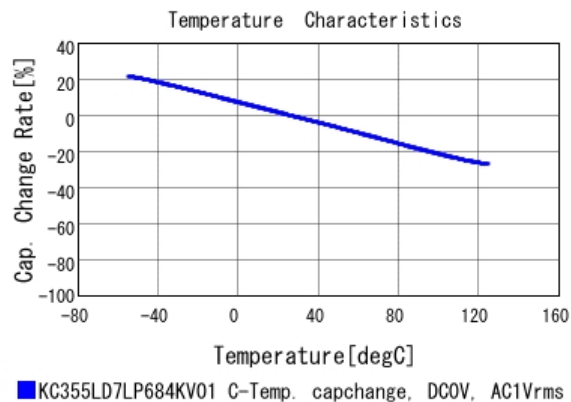


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