muRata Capacitor Data Sheet KCM55WR71E686MH01# "#" indicates a package specification code.

References

In Production	Power- train	AEC- Q200	125 °C max.	Low acoustic noise	Deflecting crack	Soldering crack	Reflow OK	RoHS	REACH
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< List of part numbers with package codes >

Shape

KCM55WR71E686MH01L , KCM55WR71E686MH01K

L size	6.1 ±0.4mm	
W size	5.3 ±0.2mm	
T size	6.4 ±0.3mm	
Metal terminal width e	1.2±0.2mm	

Packaging	Specifications	Minimum quantity	
L	φ180mm Embossed taping	200	
К	φ330mm Embossed taping	500	

Mas	s (typ.)
1 piece	0.84g

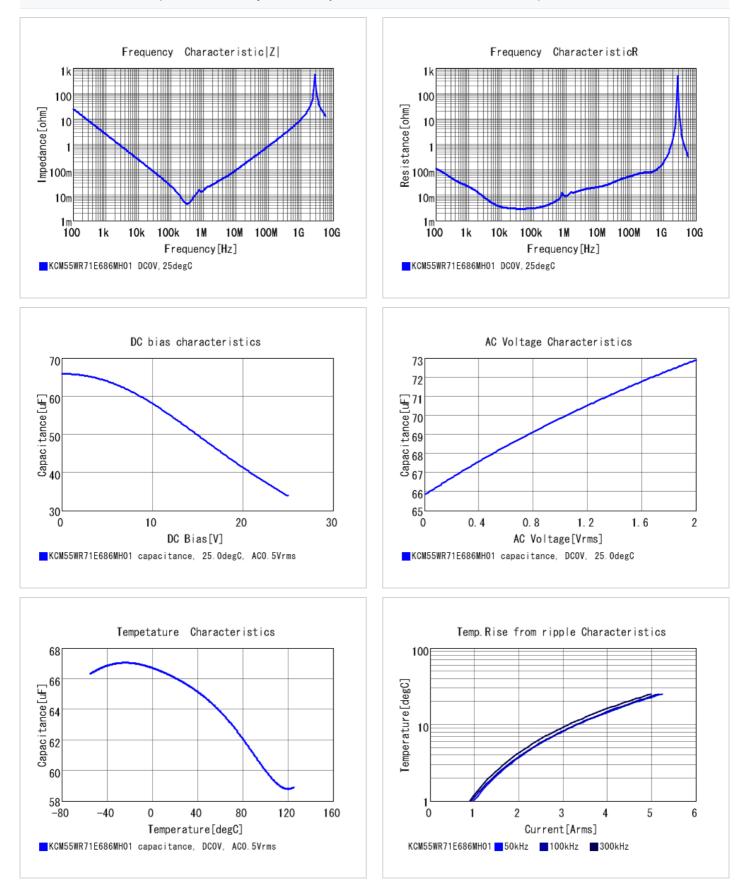
Specifications

Capacitance	68μF ±20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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