

# CME-CHMCB453215K-SERIES

## Features

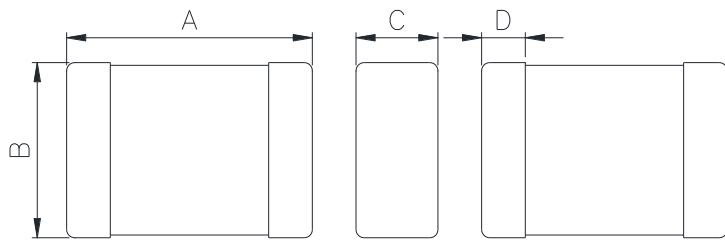
- ▶ Halogen-Free / RoHS compliant.
- ▶ Small size chips generate high impedance
- ▶ Monolithic structure for high reliability
- ▶ Excellent solderability and high heat resistance for either flow or reflow soldering
- ▶ The HMCB series can be used on high current circuits due to its low DC resistance.



## Applications

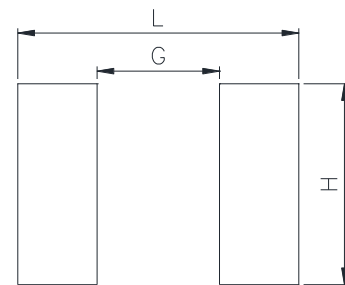
- ▶ Mother board, Tablet PC, Notebook, Desktop computers and peripheral equipment / DSC, DVC, LCD TV, Set top box / Digital communication equipment / Various automotive electronics / Various power line of electronic equipment

### Dimension (Unit:mm)



A	B	C	D
4.5±0.2	3.2±0.2	1.5±0.2	0.6~1.0

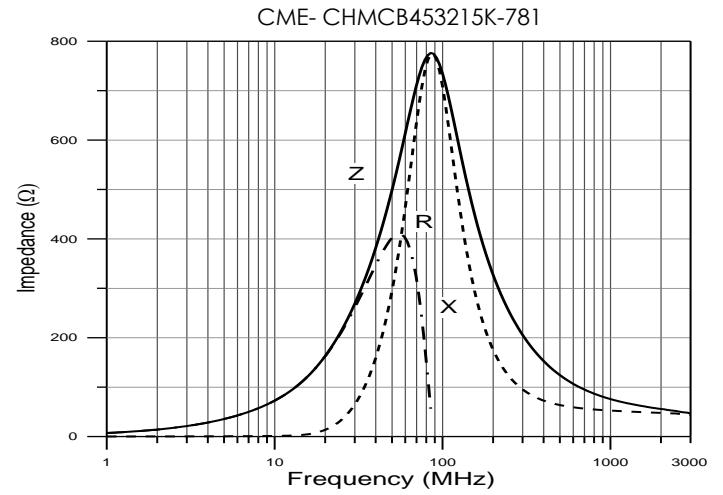
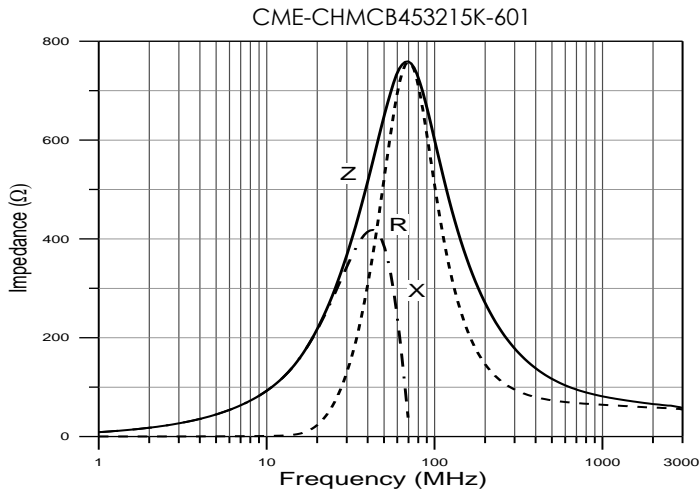
### Land Pattern (Unit:mm)



L	G	H
5.90	2.57	4.22



## Electrical characteristics

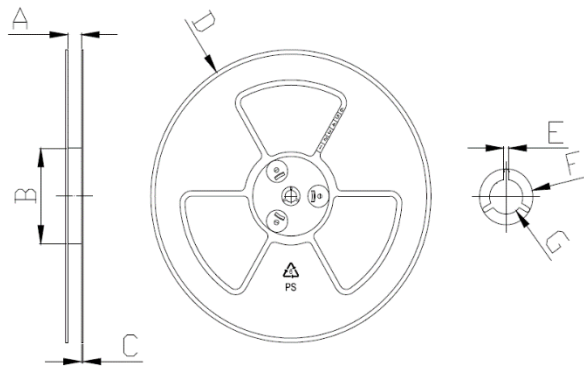


## Packaging

- You can also contact us by e-mail : [coilmaster@coilmaster.com](mailto:coilmaster@coilmaster.com)
- All specifications are subject to change without notice.
- Update date : 2023.03.29

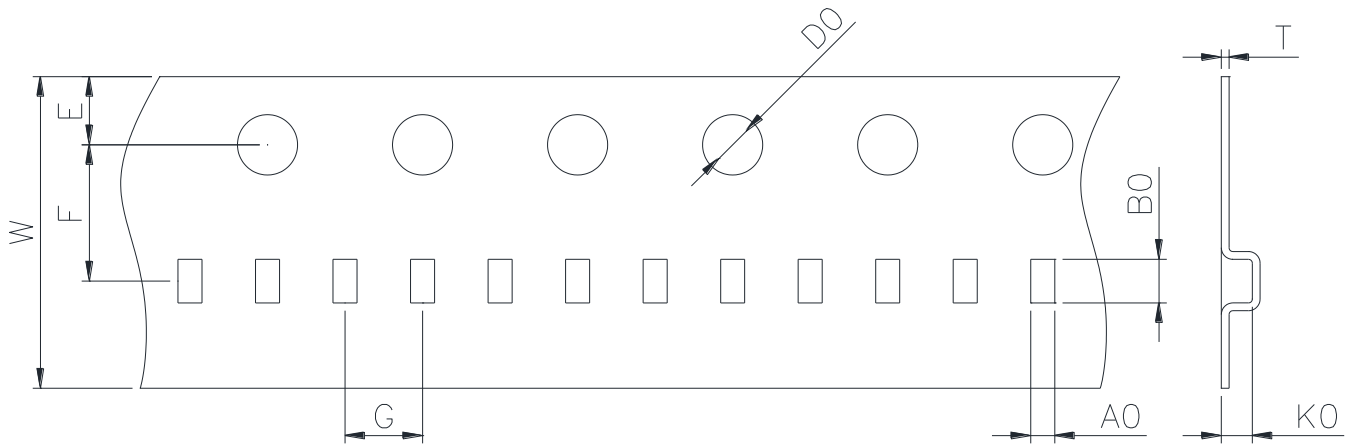
**(1) Package quantity : 1,000 (pcs/reel)**

**(2) Reel Dimensions (unit:mm)**



A	B	C	D	E	F	G
10.00	60.00	2.00	178.0	2.00	21.00	13.00
+1.50	+2.00	+0.50	+2.00	+0.50	+0.80	+0.80
-1.50	-2.00	-0.50	-2.00	-0.50	-0.80	-0.80

**(3) Tape Dimensions**



W	A0	B0	T	E	F	G	D0	K0
8.00	3.60	4.90	0.30	1.75	3.50	4.00	1.50	2.05
+0.20	+0.10	+0.10	+0.05	+0.10	+0.05	+0.10	+0.10	+0.05
-0.20	-0.10	-0.10	-0.05	-0.10	-0.05	-0.10	-0.00	-0.05

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[www.coilmaster.com](http://www.coilmaster.com)