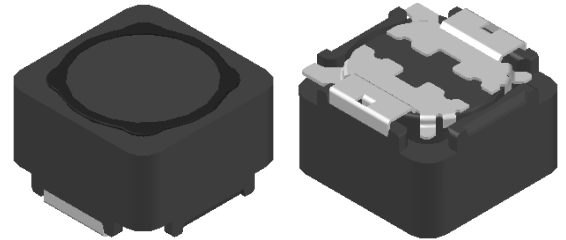




# CMI-CSSP12085NF-SERIES

## Features

- ▶ Magnetic shield type wound inductor for power circuits.
- ▶ Available tape and reel for auto insertion
- ▶ RoHS compliant
- ▶ AEC-Q200 qualified

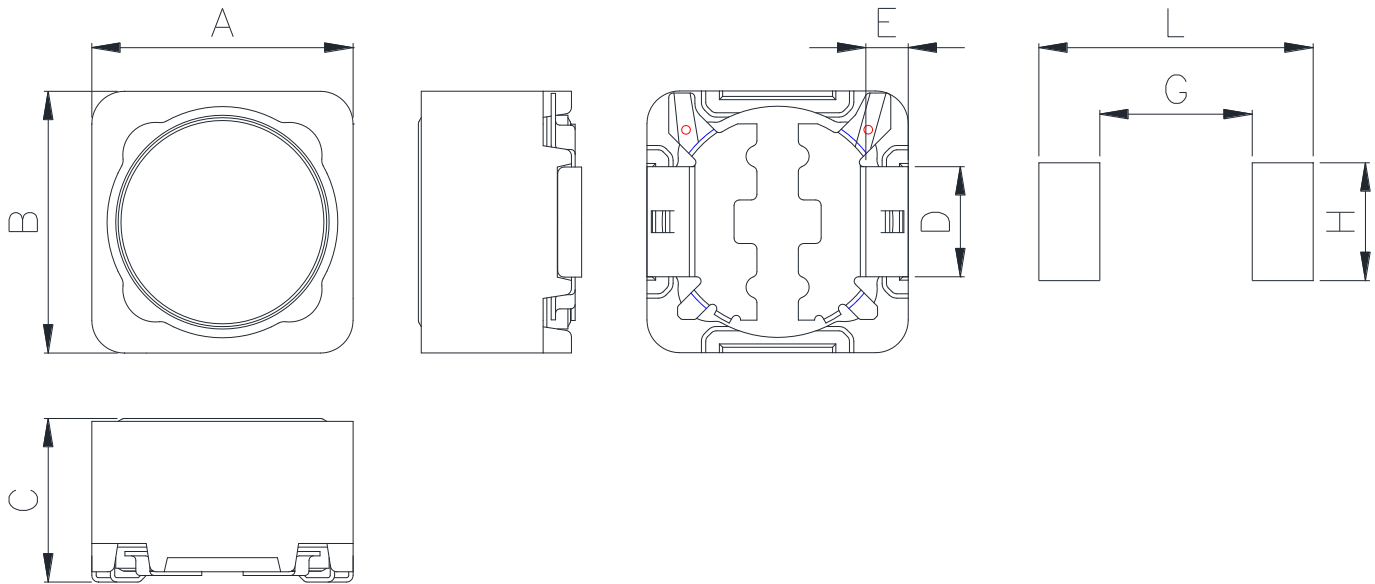


## Applications

- ▶ Equipment using for automobiles  
(ECM, Airbags, Headlights, Electronic Powder Steering, Motors, ABS, other)

## Dimension (Unit:mm)

## Land Pattern (Unit:mm)



A	B	C	D	E	G	H	L
12.0 ±0.3	12.0 ±0.3	8.5 Max.	5.0 ±0.2	1.9 ±0.3	7.0	5.4	12.6

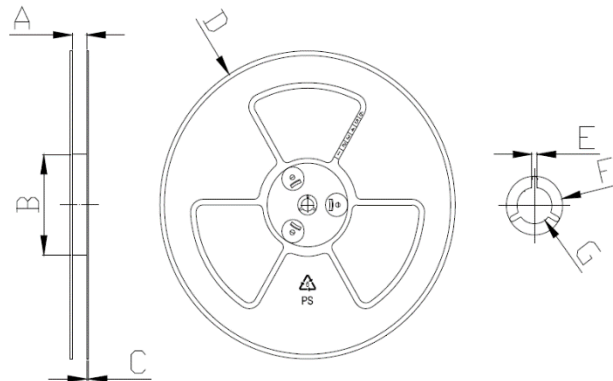
• You can also contact us by e-mail : [coilmaster@coilmaster.com](mailto:coilmaster@coilmaster.com)  
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 • Update date : 2021.11.25



## Packaging

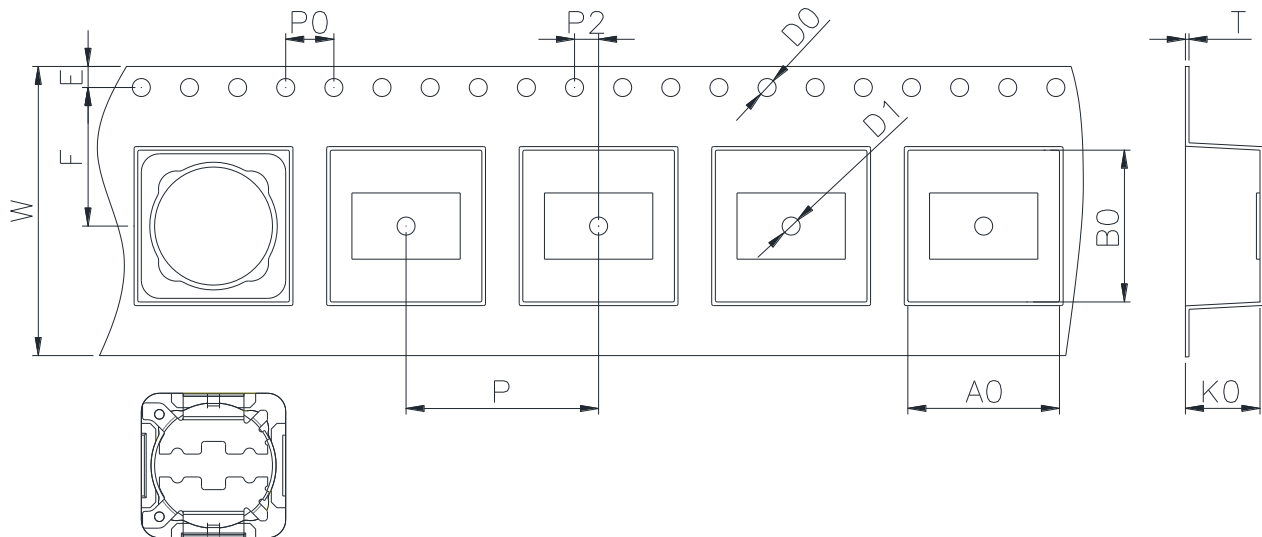
(1) Package quantity : 500 (pcs/reel)

(2) Reel Dimensions (unit:mm)



A	B	C	D	E	F	G
24.50	100.0	2.30	330.0	2.30	21.50	13.00
+0.50	+1.00	+0.20	+3.00	+0.30	+0.20	+0.40
-0.50	-1.00	-0.20	-3.00	-0.30	-0.20	-0.40

(3) Tape Dimensions



W	A0	B0	K0	E	F	P	P0	P2	D0/D1	T
24.00	12.60	12.60	6.20	1.75	11.50	16.00	4.00	2.00	1.50	0.40
+0.30	+0.20	+0.20	+0.15	+0.10	+0.10	+0.10	+0.10	+0.10	+0.10	+0.05
-0.10	-0.20	-0.20	-0.15	-0.10	-0.10	-0.10	-0.10	-0.10	-0.00	-0.05

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