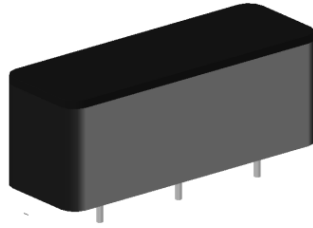


CMI-TSCC123512N-SERIES



Picture



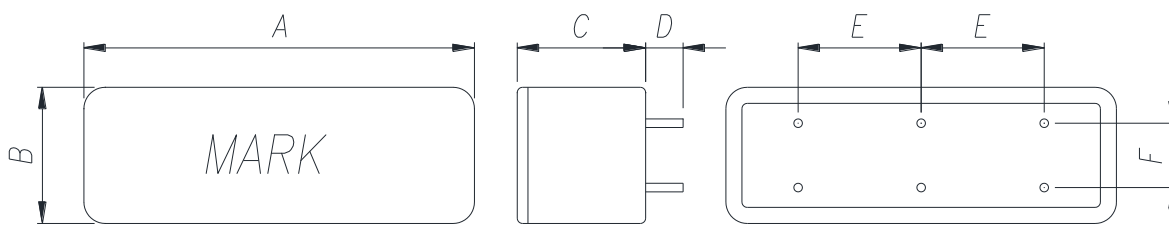
Features

- ▶ shielded construction
- ▶ Compact Size
- ▶ Multi channel type
- ▶ RoHS compliant

Applications

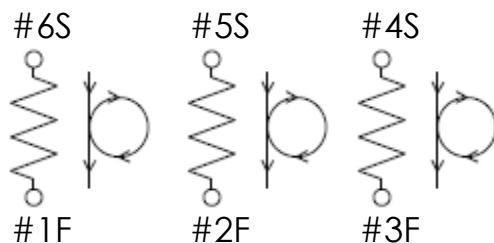
- ▶ LED Drive Circuit, LED Buck Boost, Slim TV SMPS

Dimension (Unit:mm)



A	B	C	D	E	F	G
35.5 ±0.5	12.5 ±0.5	12.0 Max	3.5 ±0.5	11.5±0.5	6.0±0.5	35.5 ±0.5

Schematic Diagram



Specifications

Part No.	Inductance (μH) ±10%	DCR (mΩ) Max.	Saturation Current(A)		Test Frequency (Hz)
			25 °C	100 °C	
CMI-TSCC123512N-102K	1000	1700	1.1A	1.0A	100k

- Saturation Current : Depends on inductance saturation.
(Inductance reduction from initial shall be under 20%)
- Test Condition : Temperature 20 °C ± 5 °C, Humidity 65% ± 20%

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- You can also contact us by e-mail : coilmaster@coilmaster.com
- All specifications are subject to change without notice.
- Update date : 2018.07.10