

# CMI-MMPP6010QL- Series



## Features

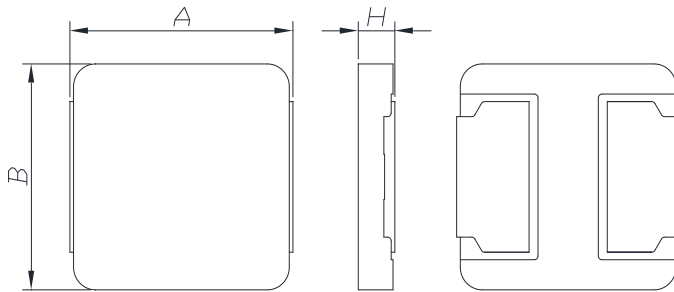
- ▶ High current and low profile.
- ▶ Metal powder molding type for EMC protection.
- ▶ Available tape and reel for auto insertion.
- ▶ RoHS compliant

## Applications

- ▶ For DC/DC converter, AV equipment, digital consumer electronics.

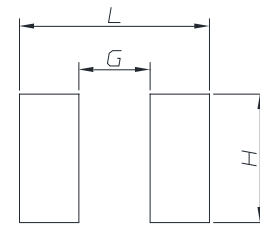


Dimension (Unit:mm)



A	B	H
6.0±0.35	6.0±0.25	1.0 Max

Land Pattern (Unit:mm)



L	G	H
6.4	2.4	4.2

## Specifications

Part Number	Inductance (uH) ±20%	Q Min	DCR(mohm) Max(Typ)	IDC1(A) Max(Typ)	IDC2(A) Max(Typ)	Rs (Ω)	Test Frequency (Hz)
CMI-MMPP6010QL-6R8M	6.8	25.0	264.0(222.0)	2.5(2.7)	1.8(2.0)	1.50±0.50	1M
CMI-MMPP6010QL-100M	10.0	25.0	348.0(290.0)	2.1(2.3)	1.6(1.8)	2.00±0.50	1M

- IDC1: When based on the inductance change rate (approximately 30% below in the initial value)
- IDC2: When based on the temperature increase (Temperature increase of approximately 40°C by self heating)
- Operating Temperature Range(including self temperature) : -40°C ~ +125 °C

Ilsan Sales Office (KOREA)	+82)31-904-1444	H.K Sales Office (HONGKONG)	+852)2711-5551
Shenzhen Sales Office (CHINA)	+86)755-8663-6929	LA Sales Office (USA)	+1)866-446-3586
Hungary Sales office (EUROPE)	+36)30-913-7706		

• 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 : 2020.07.15

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

单击下面可查看定价，库存，交付和生命周期等信息

[>>coilmaster\(卡尔马斯特\)](#)