

CMI-CMMPP13055LH-SERIES



Features

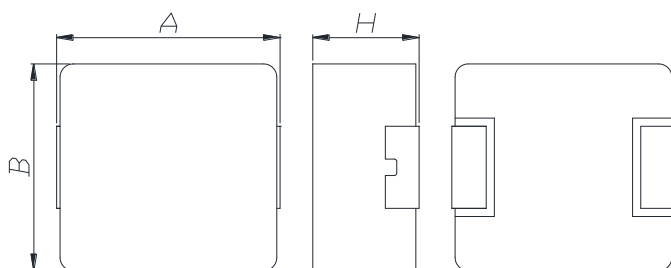
- ▶ High current and low profile.
- ▶ Metal powder molding type for EMC protection.
- ▶ Available tape and reel for auto insertion.
- ▶ Halogen-Free
- ▶ RoHS compliant
- ▶ AEC-Q200 qualified.



Applications

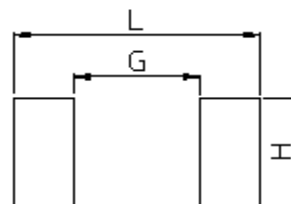
- ▶ Equipment using for automobiles (ECM, airbags, headlights, electronic Powder steering, motors, ABS, other)

Dimension (Unit:mm)



A	B	H
13.65±0.5	12.6±0.4	5.5 Max

Land Pattern (Unit:mm)



L	G	H
14.75	8.28	4.95

Specifications

Part Number	Inductance (uH) ±20%	DCR(mohm) Max(Typ)	IDC1(A) Max(Typ)	IDC2(A) Max(Typ)	Test Frequency (Hz)
CMI-CMMPP13055LH-1R0M	1.0	2.4(2.0)	43.20(48.00)	36.00(40.00)	1M
CMI-CMMPP13055LH-220M	22	43.2(36.0)	13.50(14.50)	7.00(7.50)	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 ~ +165 °C

Ilisan Sales Office (KOREA) +82)31-904-1444
 Shenzhen Sales Office (CHINA) +86)755-8663-6929
 Hungary Sales office (EUROPE) +36)30-913-7706

H.K Sales Office (HONGKONG) +852)2711-5551
 LA Sales Office (USA) +1)866-446-3586

• You can also contact us by e-mail : coilmaster@coilmaster.com

- All specifications are subject to change without notice.
- Update date : 2018.10.25

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\(卡尔马斯特\)](#)