

# CMT-CEP5H-SERIES



## Picture



## Features

- ▶ Small dimension.
- ▶ High efficiency
- ▶ High insulation resistance.
- ▶ EMI shield

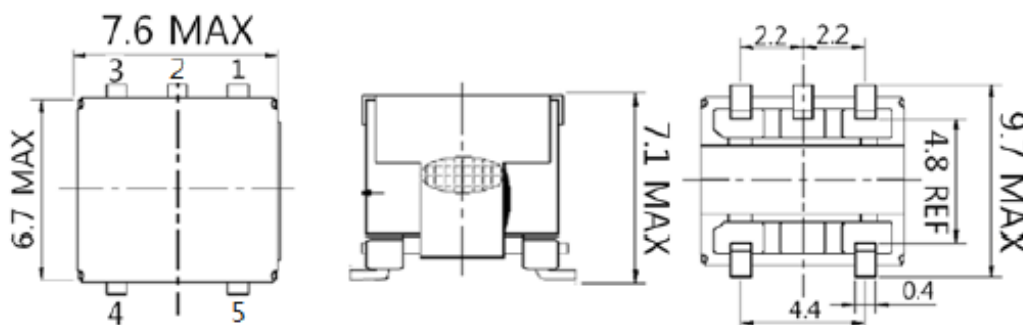
## Applications

- ▶ Parking Sensor / Other Sensor

## Environmental data

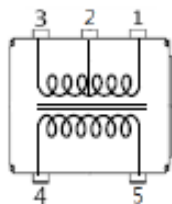
- ▶ Storage temperature range : -40 °c ~ +125 °c
- ▶ Operating temperature range  
(including self temperature) : -40 °c ~ +125 °c

## Dimension (Unit:mm)



## Specifications

- Operation Voltage : 12V ~ 24V
- Turns ratio : 1:1:8



Terminal	5.0mH (5R0)			5.5mH (5R5)		
	L±10%	DCR(Ω) Max.	Current	L±10%	DCR(Ω) Max.	Current
2-1	75	1.3	300	85	1.3	300
3-2	75	1.3	300	85	1.3	300
5-4	5.0	22	40	5.5	22	40

- Inductance : @ 50kHz, 0.3V
- DC current : L drop 15% @ 50kHz, 0.3V

Ilisan Sales Office (KOREA)  
H.K Sales Office (HongKong)  
Shenzhen Sales Office (CHINA)  
LA Sales Office (USA)  
Hungary Sales office (EUROPE)

+82)31-904-1444  
+852)2711-5551  
+0755-8663-6929  
+1)866-446-3586  
+36)30-521-7818

[coilmaster@coilmaster.com](mailto:coilmaster@coilmaster.com)  
[coilmaster@coilmaster.com](mailto:coilmaster@coilmaster.com)  
[kimha@coilmaster.com](mailto:kimha@coilmaster.com)  
[markyang@coilmaster.com](mailto:markyang@coilmaster.com)  
[coilmaster@coilmaster.com](mailto:coilmaster@coilmaster.com)

- All specifications are subject to change without notice.
- Update date : 2016.04.22

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