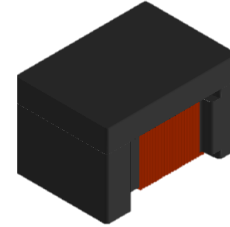


CME-CSCF3225L-201T07

Features

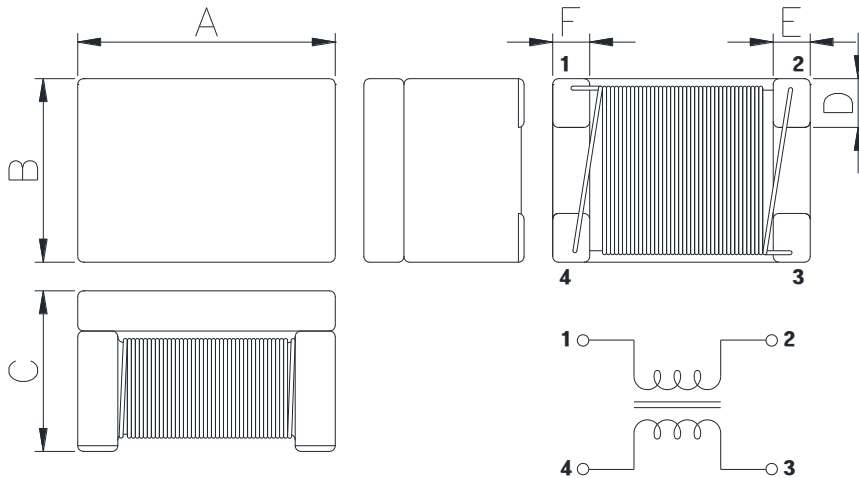
- ▶ High common mode impedance at high frequency effects
Excellent noise suppression performance.
- ▶ Realizes small size and low profile.
- ▶ RoHS compliant.
- ▶ High reliability test meet AEC-Q200.



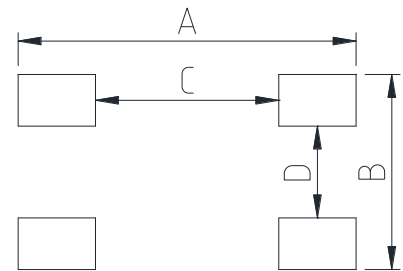
Applications

- ▶ Ethernet system.

Dimension (Unit:mm)



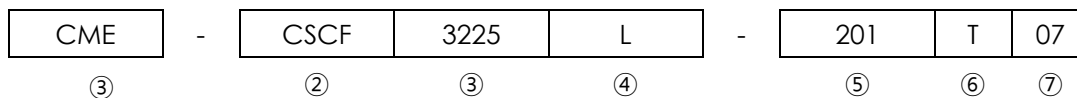
Land Pattern (Unit:mm)



A	B	C	D	E	F
3.2±0.2	2.5±0.2	2.5 Max.	0.8±0.2	0.5±0.2	0.5±0.2

A	B	C	D
3.7	2.3	2.2	0.6

Regulation of part number



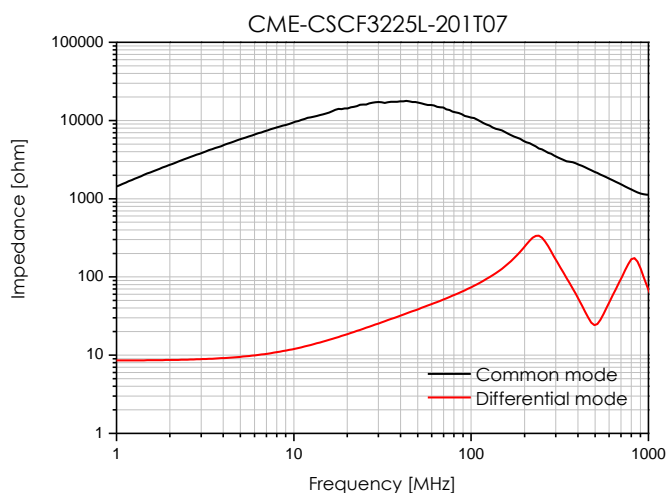
- ① CoilMaster's initial
- ② Series Name : Car Signal Line Common mode Filter
- ③ Core Size (unit:mm)
- ④ Type
- ⑤ Common mode inductance value (200 uH)
- ⑥ Packing type
- ⑦ Rated Current

Specifications

Part Number	Common Mode Inductance (μH)	Common Mode Inductance Tolerance	DCR (Ω) Max.	Rated Current (mA) Max.	Insulation Resistance (MΩ) Min.	Rated Voltage (V) Max.
CME-CSCF3225L-201T07	200	+50/-20%	5.0	70	10	80

- Inductance test condition : 100 kHz
- Operating Temperature Range : -40°C ~ +125 °C

Impedance VS Frequency characteristics



Korea Sales Office (KOREA)	+82)31-904-1444	H.K Sales Office (HONGKONG)	+852)2711-5551
China Sales Office (CHINA)	+86)0758-683-1444	LA Sales Office (USA)	+1)714-616-6989
Hungary Sales office (EUROPE)	+36)1-404-5832		

- **You can also contact us by e-mail : coilmaster@coilmaster.com**
- All specifications are subject to change without notice.
- Update date : 2023.07.03