

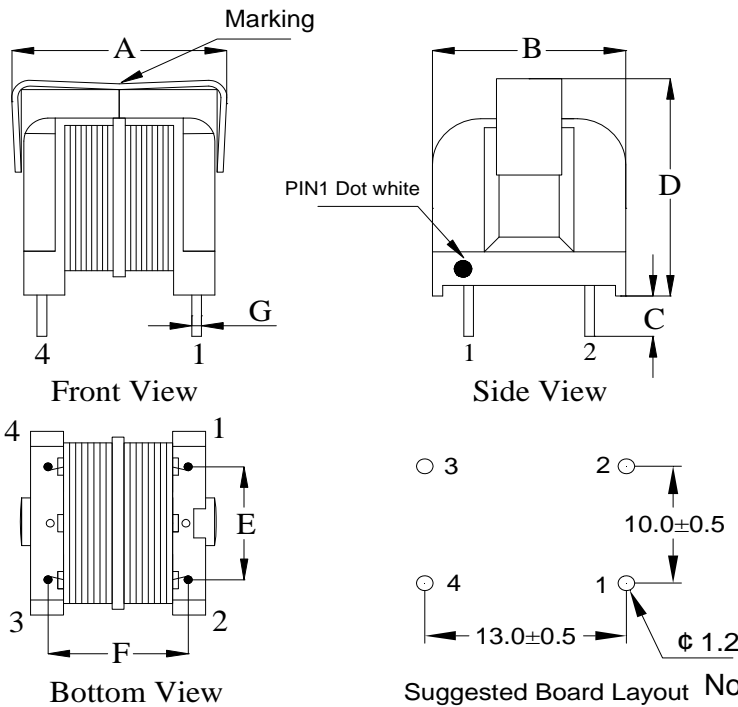
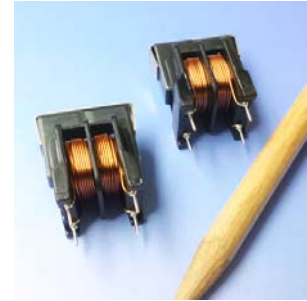


C20882 Series



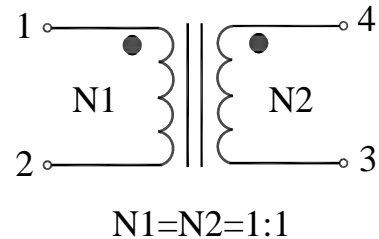
1. Features:

- 22.5×19.0mm Max.(L×W), 27.5mm Max. Height.
- Inductance range: 1.5mH~30mH .Custom values are welcomed.
- Rated current up to 1.9A.
- Ideally used as AC common mode noise filter for TV, VCR, Switching power supply, PC&PC related advice, measurement attenuation and control unit with better characteristics in low frequency band.
- Operating Temperature Range -40°C to + 125°C ; RoHs & HF compliance .



2. Mechanical Dimension(Unit:mm):

A	B	C	D	E	F	G
(Max.)	(Max.)	± 0.5	(Max.)	± 0.3	± 0.3	± 0.1
22.50	19.00	4.00	27.50	10.00	13.00	0.70



3. Electrical Characteristic of C20882 Series:

Part Number	Inductance (1-2),(4-3) (mH) Min.	Inductance difference (1-2)-(4-3) (mH) Max.	DCR (1-2),(4-3) (Ω) Max.	Irate ² @25°C (A)
C20882-01	1.500	0.040	0.125	1.900
C20882-02	4.000	0.060	0.270	1.200
C20882-03	8.000	0.080	0.460	0.900
C20882-04	20.000	0.150	1.600	0.500
C20882-05	30.000	0.200	2.500	0.400

Note:

- 1>.Open Circuit Inductance(OCL) are measured at: 1KHz, 0.25V ;(Ta=25 °C).
- 2>.Irate: The DC current at which the temperature rise is ΔT=40°C;(Ta=25°C).