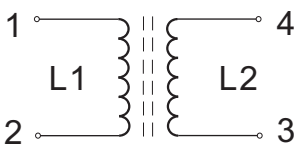


Frame Core Power Line Chokes

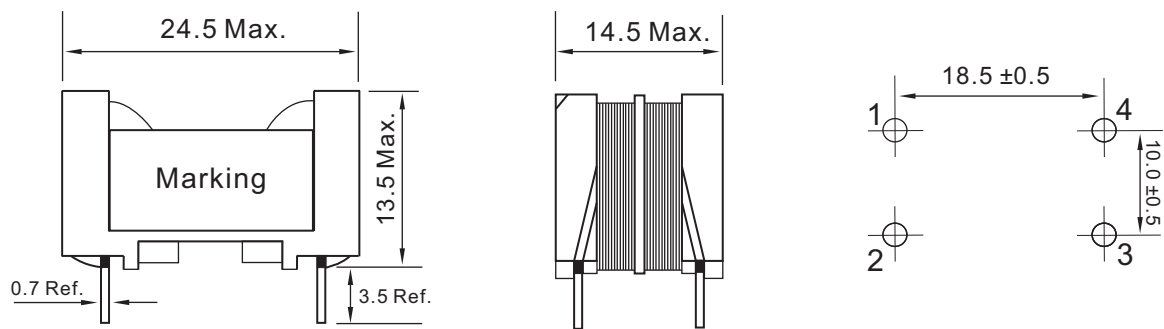


Features and Applications

- High inductance with low resistance.
- High pulse-handing capability.
- Very good inductance/rated current ratio.
- Suitable for wave soldering.
- Electronic ballasts for lamps.
- High power switch-mode power supplies for consumer electronics.
- Electrical Schematic:



Dimensions and Footprint (Unit:mm)



Electrical Specifications-CMB1810

P/N	INDUCTANCE (mH)	DCR(Max) (Ω)	IDC(Max) (A)	LK (uH)
CMB1810-103	10	0.29	1.6	200
CMB1810-153	15	0.43	1.3	290
CMB1810-273	27	0.77	0.9	520
CMB1810-393	39	1.10	0.8	760
CMB1810-473	47	1.26	0.7	920
CMB1810-683	68	1.97	0.6	1340
CMB1810-104	100	2.93	0.5	1930