

CMCT T0906



Features

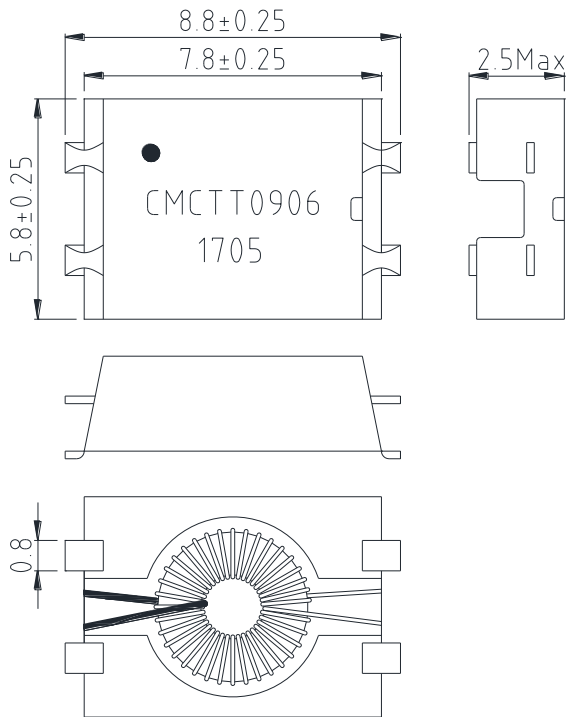
- ▶ Very low DC Resistance
- ▶ Different turns ratios
- ▶ Small package
- ▶ RoHS compliant

Applications

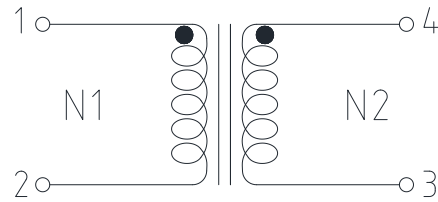
- ▶ Switching power supplies
- ▶ Feedback control
- ▶ Overload sensing
- ▶ Load drop/shut down detection



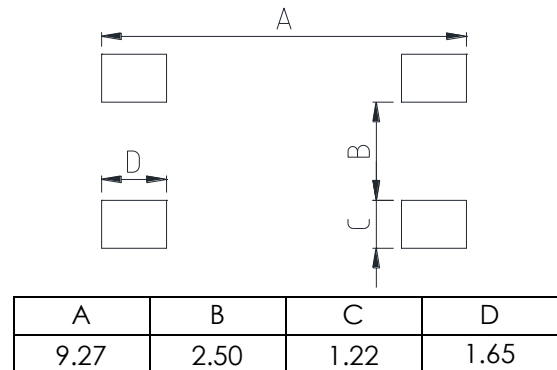
Dimension (Unit:mm)



Schematic Diagram



Land Pattern (Unit:mm)



Specifications

Part Number	Inductance Min.	DCR Max.		Coupling Capacitance Max.	HI-POT	URNS RATIO
	4-3	4-3	1-2	1-4	Pri to Sec	(4-3):(1-2)
CMCT T0906	2.5 mH	4.8 Ω	24 mΩ	2 pF	No breakdown	100:1 ±3%

- Inductance&Coupling Capacitance test condition : 100kHz, 0.1V
- HI-POT Test Condition : 2500Vac/50/60Hz/1Ma/1Min
- Operating Temperature Range(including self temperature) : -40°C ~ +125°C

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