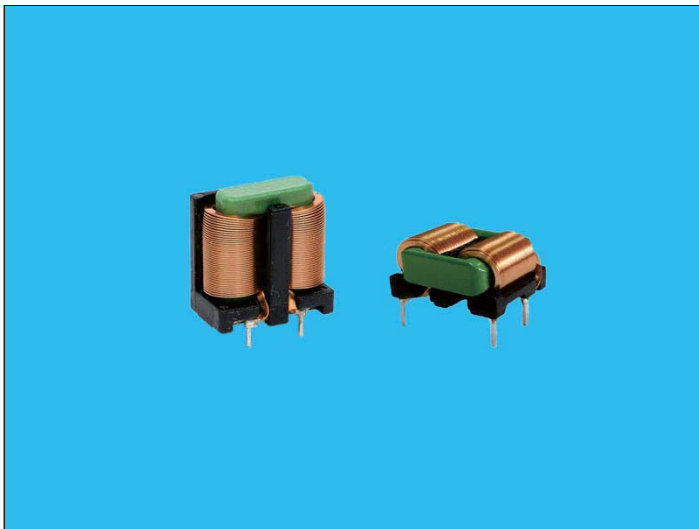


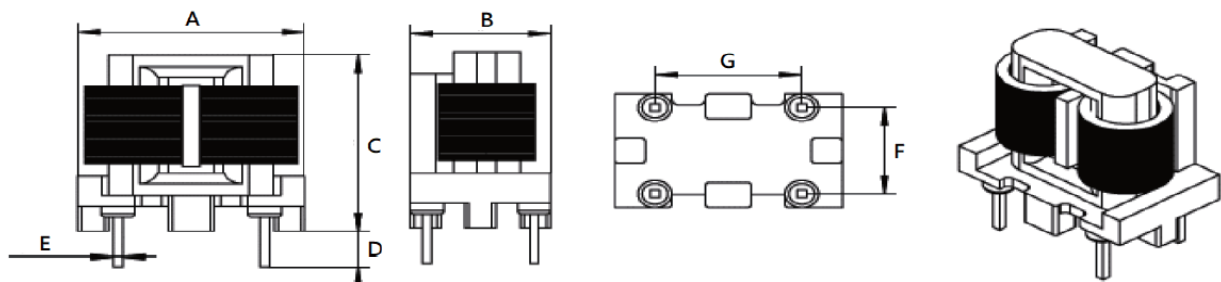
# DIP Common Mode Chokes



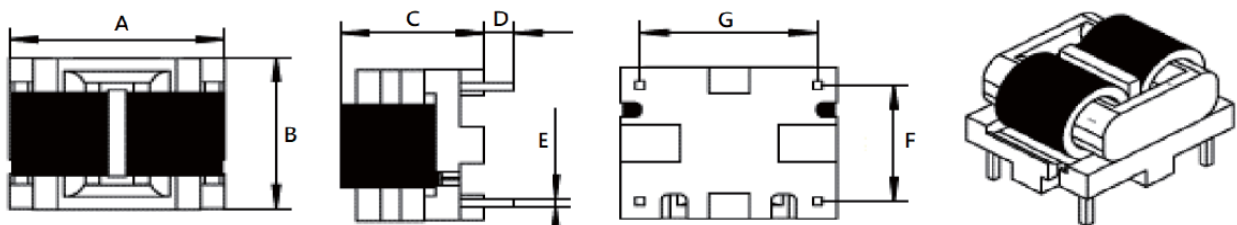
## Features and Applications

- Low DC resistance, the distribution of capacitance is minimum.
- Closed magnetic circuit, small magnetic leakage, the effect of EMI achieved the expectation.
- AC/DC adaptors.
- Switching Power Supplies.
- LED lights.
- Monitor and Display unit.

## Dimensions and Footprint (Unit:mm)



Type	A(Max)	B(Max)	C(Max)	D	E	F	G
CPMQ1010S	14	8.5	14	3.5±0.5	0.6±0.5	5.0±0.5	8±0.5



Type	A(Max)	B(Max)	C(Max)	D	E	F	G
CPMQ1010L	13.5	11	9	3.5±0.5	0.7±0.5	11.0±0.5	13.5±0.5

### Electrical Specifications-CPMQ1010Series(S&L)

P/N	INDUCTANCE(Min) (mH)(-30%/+50%)	DCR(Max) (mΩ)	IDC(Max) (A)	wire (mm)	Test Frequency
CPMQ1010□-103	10	110	1.5	0.1*1.0	1kHz
CPMQ1010□-123	12	120	1.2	0.1*0.7	1kHz