

## POWER INDUCTORS FOR DIGITAL AMPLIFIER 数字功放电感

## DLM1623 系列

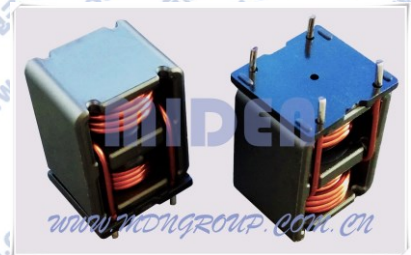
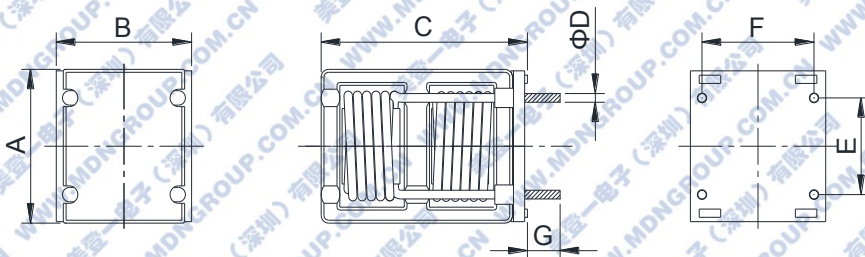
## FEATURES

- Low radiation noise by magnetically shielded construction.
- Super high current, Low resistance.
- The optimal design realizes high quality sound and low distortion.
- Space reduction is realized by 2 in 1 construction.

## APPLICATIONS

- Suitable as choke for digital amp. Car audio, LCD and PDP TV, 5.1ch Home theater, etc.

## DIMENSIONS (mm) AND SHAPES



TYPE	A±0.5	B max	C max	D±0.1	E±0.5	F±0.5	G±0.5
DLM1623-SERIES	15.9	15.0	23.0	-	10.0	12.0	3.5-

## ELECTRICAL CHARACTERISTICS

TYPE	Inductance @100KHz (uH)±20%	DC resistance @20℃ (mΩ)max	DC saturation allowable current (A)max	Temperature rise allowable current (A)max	Dimension D(mm)
DLM1623-100	10	12.0	15.0	6.4	0.90
DLM1623-150	15	22.6	11.0	5.2	0.70
DLM1623-220	22	31.0	10.0	3.8	0.65

## 特 征

- 闭磁路封装，低辐射；
- 超大的额定电流，低直流电阻；
- 高品质低失真的最佳设计；
- 二合一的结构缩小空间。

## 用 途

- 适用于数字功放滤波。如汽车音响，LCD 电视和 PDP 电视，5.1 声道家庭影院等。