

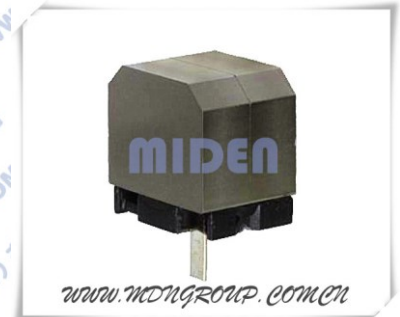
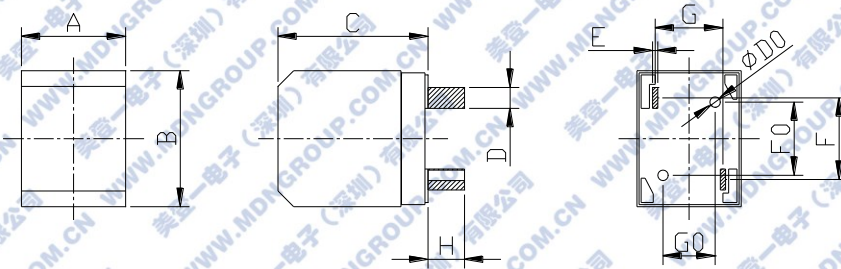
FEATURES

- Metal type magnetic material, excellent in magnetic saturation characteristic, and temperature-independent.
- Compact size copper wire, DIP type.
- Low radiation noise by magnetically shielded construction.
- Super high current, Low resistance.
- Wide frequency range: ~1MHz.
- The optimal design realizes high quality sound and low distortion.

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 (±0.5)	C (Max)	D (±0.2)	D0 (±0.1)	F (±0.5)	F0 (±0.5)	G (±0.5)	G0 (±0.5)	H (±1.0)
DVK1313H/HA	10.0	13.0	14.4	2.0	1.0	7.8	7.0	6.5	5.0	4.0

Remark: The "E" is by P/N.

ELECTRICAL CHARACTERISTICS

TYPE	Inductance (uH) ± 20%	DC resistance (mΩ) ± 30%	DC saturation allowable current (A)max	Temperature rise allowable current (A)max
DVK1313H/HA-4R7	4.7	6.0	25.2	14.2
DVK1313H/HA-100	10.0	13.4	19.0	9.4
DVK1313H/HA-220	22.0	28.4	11.8	6.4

特 征

- 铁粉磁材，优秀的饱和特性，受温度影响小；
- 扁平线小尺寸，插件类型；
- 闭磁路封装，低辐射；
- 超大的额定电流，低直流电阻；
- 较宽频率应用范围；
- 高音质低失真的最佳设计。

用 途

- 适用于超大数字功放扼流。如汽车音响，LCD电视和 PDP 电视，5.1 声道家庭影院等。

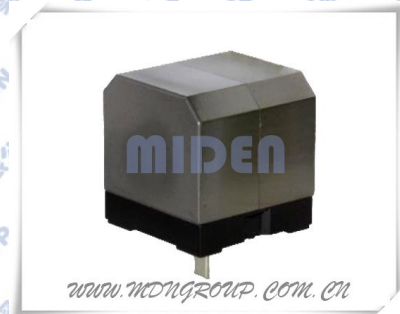
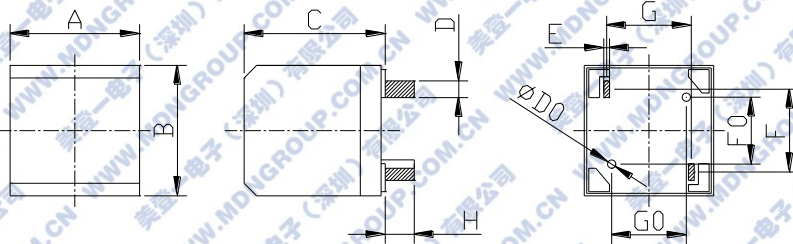
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DIMENSIONS (mm) AND SHAPES



TYPE	A (±0.8)	B (±0.8)	C (Max)	D (±0.2)	D0 (±0.1)	F (±0.5)	F0 (±0.5)	G (±0.5)	G0 (±0.5)	H (±1.0)
DVK1516H/HA	15.6	15.6	17.2	2.0	1.0	9.9	8.0	10.2	9.0	4.0

Remark: The "E" is by P/N.

ELECTRICAL CHARACTERISTICS

TYPE	Inductance (uH) ± 20%	DC resistance (mΩ) ± 30%	DC saturation allowable current (A)max	Temperature rise allowable current (A)max
DVK1516H/HA-4R7	4.7	4.3	44.3	18.8
DVK1516H/HA-100	10.0	7.8	27.8	14.7
DVK1516H/HA-220	22.0	15.9	18.5	10.4

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