

POWER INDUCTOR FOR DIGITAL AMPLIFIER

HDA1719A,1719B SERIES



FEATURES:

- Compact size using flat wire,DIP type
- Low radiation noise by magnetically shielded construction
- Super high current, Low resistance
- The optimal design realizes high quality sound and low distortion
- Wide frequency range: ~1MHz

APPLICATIONS:

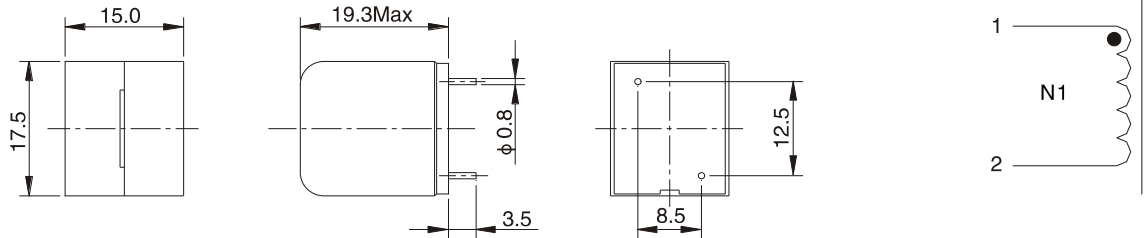
- Suitable as choke for digital amp
- Car audio
- LCD and PDP TV
- 5.1ch Home theater

ELECTRICAL CHARACTERISTICS:

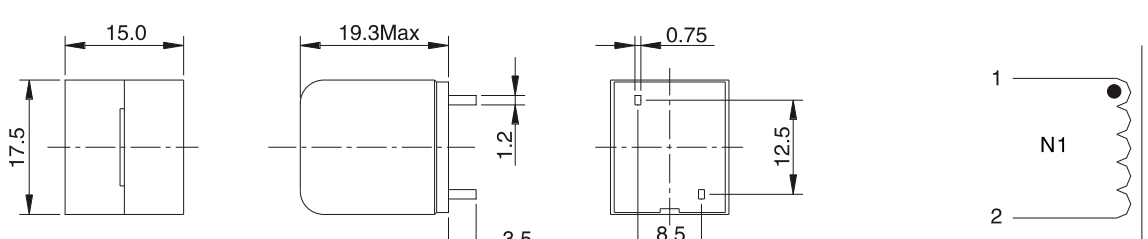
Part Number	Inductance L uH ± 25%	DCR mΩ ± 15%	Rated current A Max	Allowable current A Max
HDA1719A-100Y	10	7.0	22.0	10.0
HDA1719A-150Y	15	7.8	18.0	9.0
HDA1719A-220Y	22	15.0	14.0	6.5
HDA1719A-330Y	33	22.8	12.0	6.0
HDA1719A-470Y	47	34.0	8.0	5.0
HDA1719B-100Y	10	7.0	22.0	12.0
HDA1719B-150Y	15	7.8	18.0	11.0
HDA1719B-220Y	22	9.6	14.0	8.5
HDA1719B-330Y	33	11.3	12.0	8.0

TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS

HDA1719A



HDA1719B



Note:

1. Measuring instrument: 3260B+3265B,CH502BC.
2. Electrical specifications at 25°C
3. All products are RoHS-compliant
4. Meets UL 94V-0

All specifications subject to change without notice.