

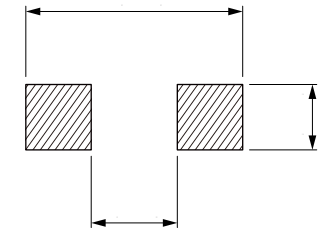
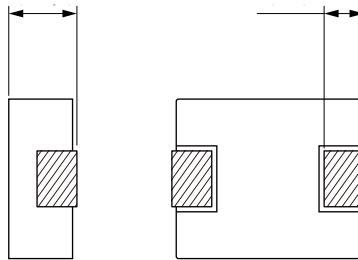
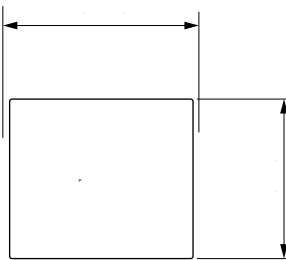
MDE Series

FEATURES

- High rated current
- Frequency up to 3 MHz
- 125 °C maximum total temperature operation
- Low core loss
- Ultra low buzz noise due to molding construction
- Halogen Free & ROHS compliant
- Operating temperature range - 55 °C to + 125 °C
- Quantity: 500pcs

APPLICATION

- Laptops and PCs
- Switch and servers
- Base stations
- DC/DC converters
- Battery powered devices
- SSD modules



Tolerance	DC Resistance Max.	Current Typ. (A)	Temperature Rise Current Typ. (A)1.0(A)	3.85±0.5
±20%	0.90	50.0	42.0	3.85±0.5
±20%	2.00	48.0	33.0	3.85±0.5
±20%	3.50	47.0	28.0	5.00±0.3
±20%	4.50	40.0	28.0	5.00±0.3
±20%	7.50	35.0	24.0	5.00±0.3
±20%	9.50	30.5	20.0	5.00±0.3
±20%	11.5	26.0	18.0	5.00±0.3
±20%	13.0	21.0	15.0	5.00±0.3
±20%	14.5	18.0	13.0	5.00±0.3
±20%	20.0	14.0	9.00	5.00±0.3
±20%	25.0	10.0	8.00	5.00±0.3
±20%	39.0	7.50	6.50	5.00±0.3
±20%	51.0	6.00	4.50	5.00±0.3

K P R R P P P R R J
S R P R P P R R J

