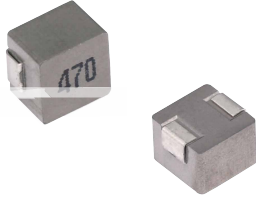


MDE Series

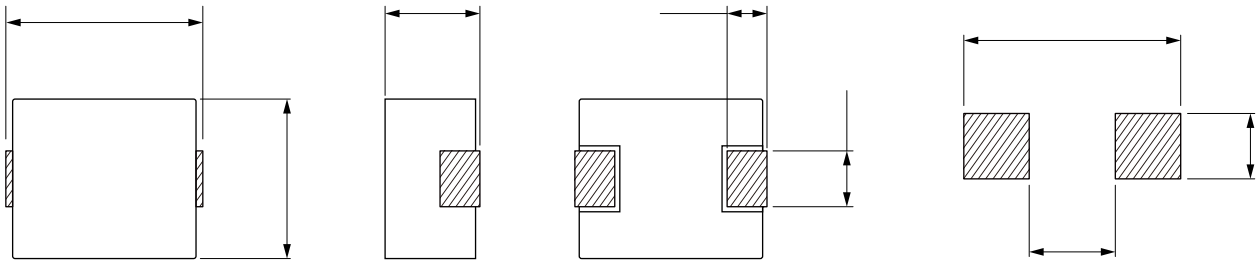


FEATURES

- ROHS, Halogen Free and REACH compliance
- High rated current
- 125 C
- Low core loss
-
- 13.8×12.9×6.5mm maximum surface mount package
-
-

APPLICATION

- Laptops and PCs
- Switch and servers
-
- DC/DC converters
-
- SSD modules



	(μH)		($\text{m}\Omega$)	Saturation	
MDE1265-4R7M	4.70	$\pm 20\%$	8.50	24.0	16.0
MDE1265-5R6M	5.60	$\pm 20\%$	10.5	22.5	14.0
MDE1265-6R8M	6.80	$\pm 20\%$	12.0	19.0	13.0
MDE1265-8R2M	8.20	$\pm 20\%$	14.0	16.0	12.0
MDE1265-100M	10.0	$\pm 20\%$	16.5	15.0	11.0
MDE1265-150M	15.0	$\pm 20\%$	26.0	11.0	9.50
MDE1265-220M	22.0	$\pm 20\%$	36.0	9.00	8.00
MDE1265-330M	33.0	$\pm 20\%$	65.0	8.00	6.50
MDE1265-470M	47.0	$\pm 20\%$	70.0	6.80	5.50
MDE1265-680M	68.0	$\pm 20\%$	120	5.20	4.80
MDE1265-820M	82.0	$\pm 20\%$	135	4.50	4.00
MDE1265-101M	100	$\pm 20\%$	170	4.00	3.50

