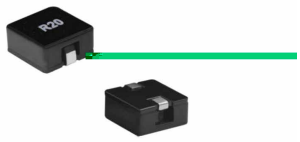
FHC Series

SMD Flat Wire High Current Inductor

Size 1050



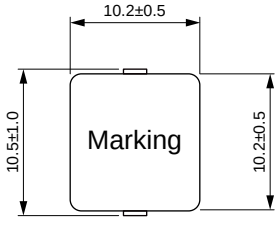
CHARACTERISTICS

- Low Rdc with flat wire design
- Low cooper losses at high frequency
- Magne c shielded structure
- Quan ty: 700pcs

APPLICATION

- High current DC/DC converter
- LC filter

Dimensions: [mm]



Land Pattern: [mm]

Electrical Properties:

FHC1050-R16M	0.16					
FHC1050-R40M	0.40					
FHC1050-R72M	0.72					
FHC1050-1R2M FHC1050-1R8M FHC1050-2R4M	1.20 1.80 2.40					
FHC1050-3R3M	3.30					
FHC1050-4R2M	4.20					
FHC1050-5R5M	5.50					
FHC1050-6R5M	6.50					
FHC1050-7R8M	7.80					
FHC1050-100M	10.0					
FHC1050-160M	16.0					

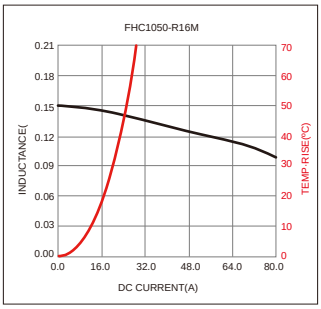
Opera ng Temperature : -40 ℃ to +125 ℃

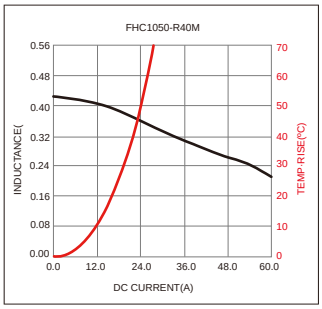
Temperature Rise Current: the actual value of DC current when the temperature rise is ΔT50 ℃

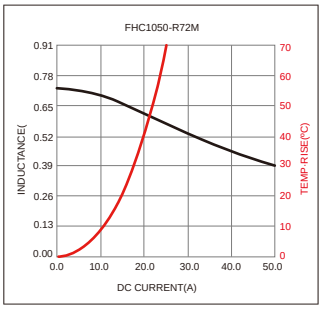
Satura on Current that will cause ini al inductance to drop approximately 30%

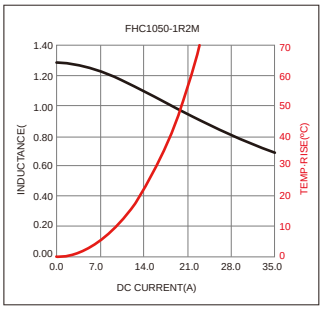
KOHER Electronic
4546 BATES DRIVE, YORBLINDA CA 92886 USA
714-325-4789 Contact@kohergroup.com

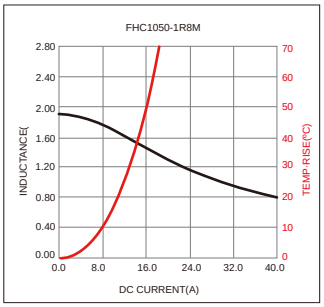
Typical Electrical Characteristics:

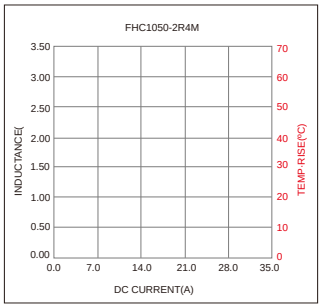


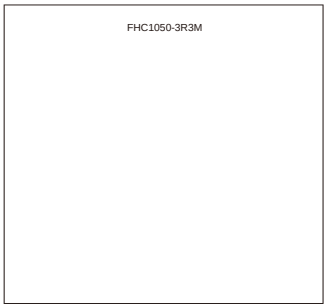


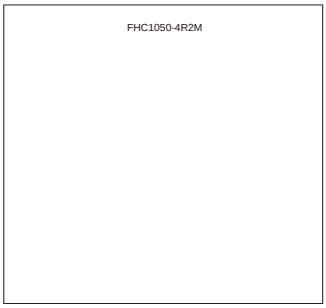


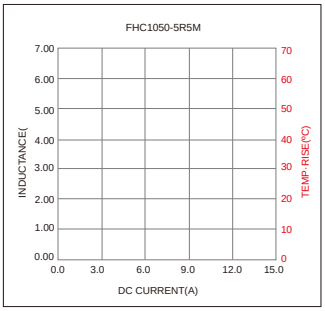


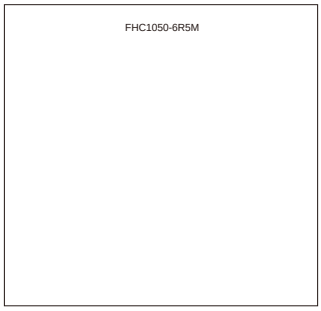


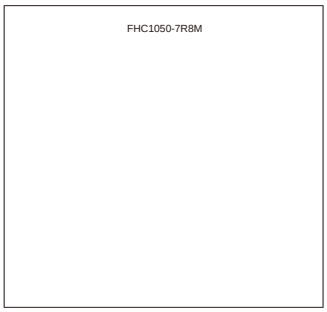


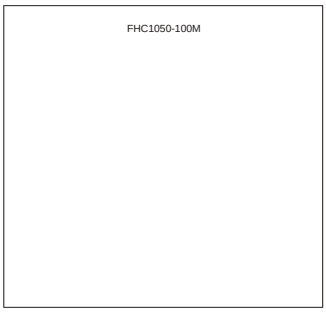


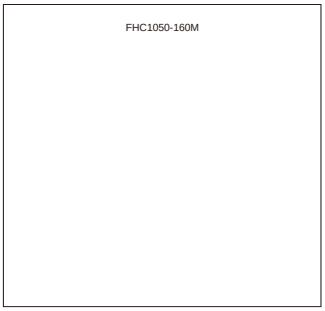












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