FHC Series

SMD Flat Wire High Current Inductor

Size 1365

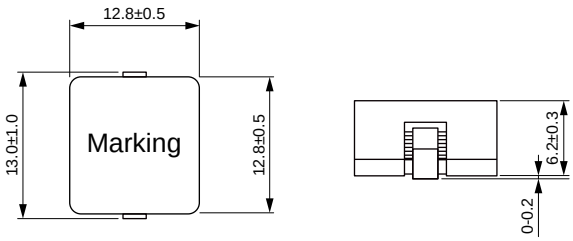
CHARACTERISTICS

- Low Rdc with flat wire design
- Low cooper losses at high frequency
- Magne c shielded structure
- Quan ty: 400pcs

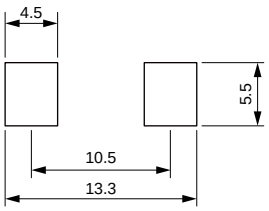
APPLICATION

- High current DC/DC converter
- LC filter

Dimensions: [mm]



Land Pattern: [mm]



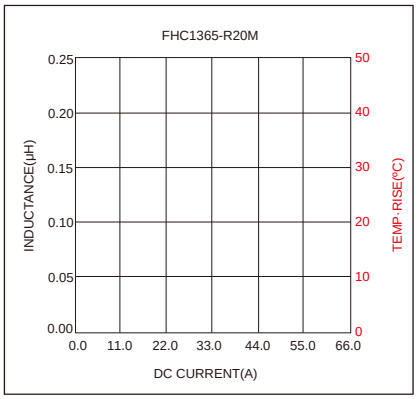
Electrical Properties:

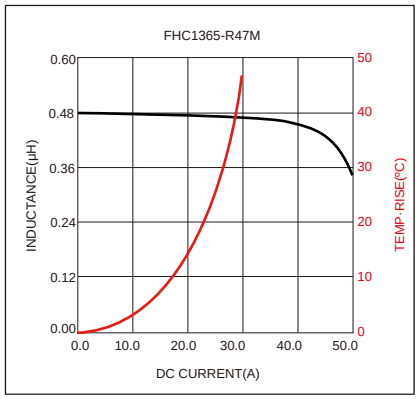
		Satura on			
	(µH)	(A)	(A)	(mΩ)	(mΩ)

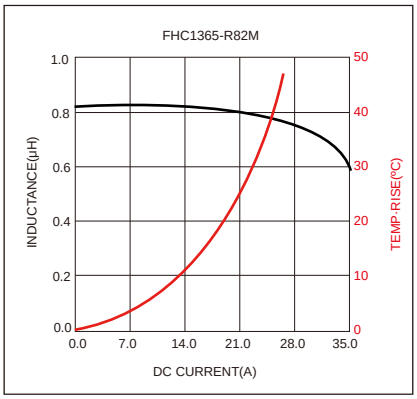
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Test Frequency : Inductance : 100KHz /0.1V.
Opera ng Temperature : -40 ℃ ℃
Temperature Rise Current: the actual value of DC current when the temperature rise is ΔT50 ℃
Satura on Current that will cause ini al inductance to drop approximately 30%

Typical Electrical Characteristics:

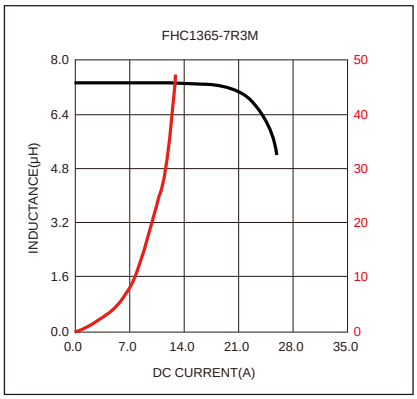


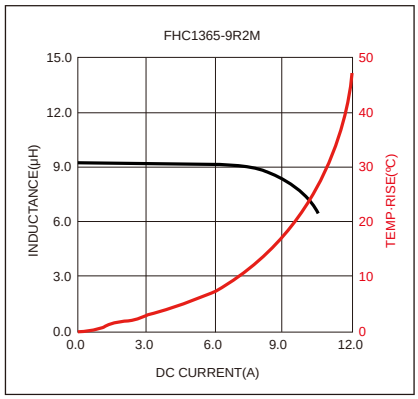


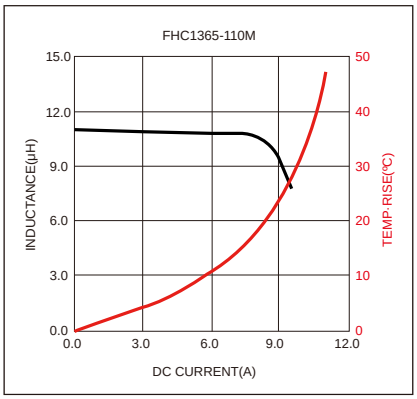


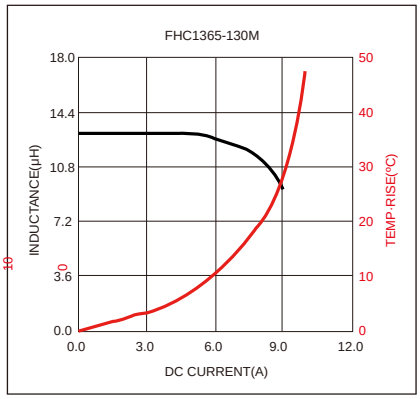
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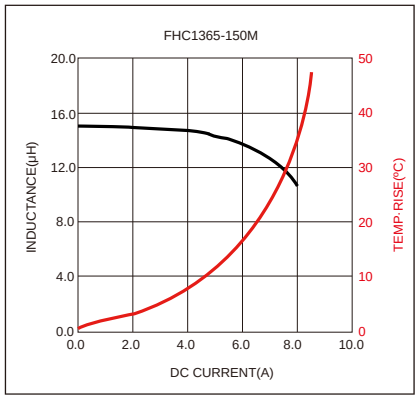
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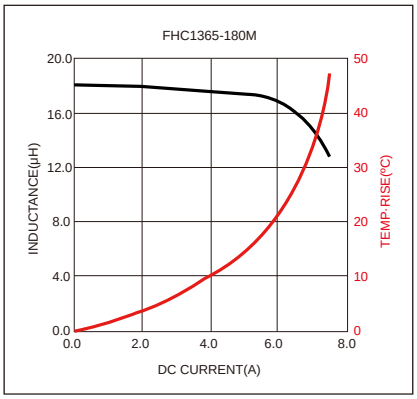




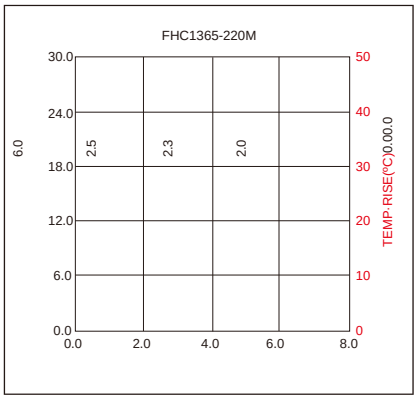




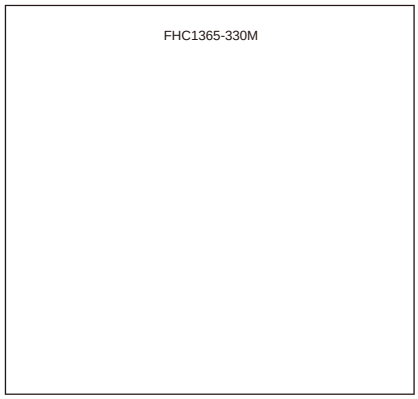




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