

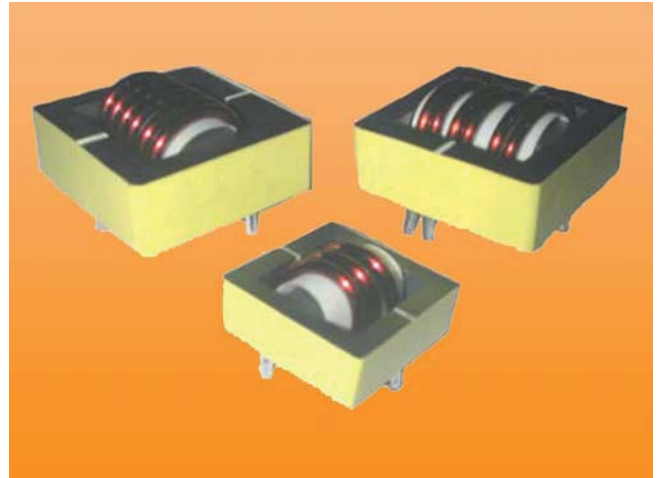
HC Series • High Current Inductors

Features

- High Current Inductors
- Class F materials
- Manufactured in ISO 9001:2008, ISO/TS 16949:2009 and ISO 14001:2004 certified Talema facility
- Fully RoHS & REACH Compliant

Application

- Renewable energy
- Battery charger
- Industrial Converters



Electrical Specifications @ 25°C:

Part Number	Inductance μH $\pm 6\%$	Current Rating Amps DC	DCR (mOhm) Typical	Package
HB-035-1150	11.5	35	3.60	A
HB-050-1900	19.0	50	1.60	B
HB-060-0415	4.15	60	0.60	A
HB-070-0290	2.90	70	0.55	A
HB-080-0660	6.60	80	1.20	C
HB-090-0185	1.85	90	0.50	A
HB-120-0104	1.05	120	0.40	A
HB-150-0245	2.45	150	0.65	D
HB-175-0140	1.40	175	0.45	D

Note: Typical inductance variation with current at 100°C

Dimensions

