

DESIGN KIT

WE-HCI SMD Flat Wire High Current Inductors



SIZE:

7030; 7040; 7050

TECHNICAL DATA:

L: 0.13 ~ 10 μ H
 I_R : 3.5 ~ 22 A
 I_{sat} : 4 ~ 48 A
 R_{dc} : 0.91 ~ 33 m Ω

Order Code 744 354

Version 1.0

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WE-HCI SMD Flat Wire High Current Inductors



7030

744 310 013

L:	0.13 μ H
I _R :	22 A
I _{sat} :	48 A
R _{DC} :	0.91 m Ω

744 310 150

L:	1.5 μ H
I _R :	7.5 A
I _{sat} :	12 A
R _{DC} :	12.7 m Ω

744 310 024

L:	0.24 μ H
I _R :	18 A
I _{sat} :	40 A
R _{DC} :	1.8 m Ω

744 310 200

L:	2.0 μ H
I _R :	6.5 A
I _{sat} :	9.0 A
R _{DC} :	14.2 m Ω

744 310 055

L:	0.52 μ H
I _R :	14 A
I _{sat} :	20 A
R _{DC} :	3.7 m Ω

744 310 095

L:	0.95 μ H
I _R :	11 A
I _{sat} :	13 A
R _{DC} :	6.2 m Ω

744 310 115

L:	1.15 μ H
I _R :	8.5 A
I _{sat} :	13 A
R _{DC} :	8.6 m Ω

7040

744 311 022

L:	0.22 μ H
I _R :	21 A
I _{sat} :	32 A
R _{DC} :	1.1 m Ω

744 311 220

L:	2.2 μ H
I _R :	9.0 A
I _{sat} :	13 A
R _{DC} :	11.4 m Ω

744 311 047

L:	0.4 μ H
I _R :	19 A
I _{sat} :	25 A
R _{DC} :	1.85 m Ω

744 311 330

L:	3.3 μ H
I _R :	6.5 A
I _{sat} :	11 A
R _{DC} :	17.2 m Ω

744 311 068

L:	0.68 μ H
I _R :	17 A
I _{sat} :	20 A
R _{DC} :	3.1 m Ω

744 311 470

L:	4.7 μ H
I _R :	6.0 A
I _{sat} :	7.0 A
R _{DC} :	19.5 m Ω

744 311 100

L:	1.0 μ H
I _R :	15 A
I _{sat} :	19 A
R _{DC} :	4.6 m Ω

744 311 150

L:	1.5 μ H
I _R :	11 A
I _{sat} :	14 A
R _{DC} :	6.6 m Ω

7050

744 314 024

L:	0.24 μ H
I _R :	20 A
I _{sat} :	28 A
R _{DC} :	1.0 m Ω

744 314 200

L:	2.0 μ H
I _R :	11.5 A
I _{sat} :	9.0 A
R _{DC} :	5.85 m Ω

744 314 850

L:	8.5 μ H
I _R :	4.0 A
I _{sat} :	4.5 A
R _{DC} :	30.4 m Ω

744 314 047

L:	0.47 μ H
I _R :	18 A
I _{sat} :	20 A
R _{DC} :	1.35 m Ω

744 314 330

L:	3.3 μ H
I _R :	9.0 A
I _{sat} :	8.0 A
R _{DC} :	9.0 m Ω

744 314 101

L:	10 μ H
I _R :	3.5 A
I _{sat} :	4.0 A
R _{DC} :	33 m Ω

744 314 076

L:	0.76 μ H
I _R :	15.5 A
I _{sat} :	15 A
R _{DC} :	2.25 m Ω

744 314 490

L:	4.9 μ H
I _R :	6.5 A
I _{sat} :	6.5 A
R _{DC} :	14.5 m Ω

744 314 110

L:	1.1 μ H
I _R :	15 A
I _{sat} :	13 A
R _{DC} :	3.15 m Ω

744 314 650

L:	6.5 μ H
I _R :	6.0 A
I _{sat} :	6.0 A
R _{DC} :	21.5 m Ω

744 314 150

L:	1.5 μ H
I _R :	13 A
I _{sat} :	11 A
R _{DC} :	4.3 m Ω

744 314 760

L:	7.6 μ H
I _R :	4.2 A
I _{sat} :	4.8 A
R _{DC} :	28.5 m Ω

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