



DESIGN KIT

WE-HCI SMD Flat Wire High Current Inductors



SIZE:

1030; 1040; 1050

TECHNICAL DATA:

L: 0.15 ~ 16 μ H
 I_R : 5.0 ~ 25 A
 I_{sat} : 6.5 ~ 60 A
 R_{DC} : 0.51 ~ 35.5 m Ω

Order Code 744 355

Version 1.1

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WE-HCI SMD Flat Wire High Current Inductors



1030

744 323 020

L:	0.2 μ H
I_{R^*} :	22 A
I_{sat^*} :	50 A
R_{DC} :	0.82 m Ω

744 323 120

L:	1.2 μ H
I_{R^*} :	12 A
I_{sat^*} :	15 A
R_{DC} :	6.6 m Ω

744 323 033

L:	0.33 μ H
I_{R^*} :	18 A
I_{sat^*} :	36 A
R_{DC} :	2.17 m Ω

744 323 150

L:	1.5 μ H
I_{R^*} :	12 A
I_{sat^*} :	18 A
R_{DC} :	6.6 m Ω

744 323 056

L:	0.56 μ H
I_{R^*} :	18 A
I_{sat^*} :	33 A
R_{DC} :	2.17 m Ω

744 323 220

L:	2.2 μ H
I_{R^*} :	9.0 A
I_{sat^*} :	15 A
R_{DC} :	11.38 m Ω

744 323 068

L:	0.68 μ H
I_{R^*} :	14 A
I_{sat^*} :	21 A
R_{DC} :	4.79 m Ω

744 323 100

L:	1.0 μ H
I_{R^*} :	14 A
I_{sat^*} :	21 A
R_{DC} :	4.79 m Ω

1040

744 355 215

L:	0.15 μ H
I_{R^*} :	25 A
I_{sat^*} :	60 A
R_{DC} :	0.58 m Ω

744 355 220 0

L:	2.0 μ H
I_{R^*} :	11 A
I_{sat^*} :	13 A
R_{DC} :	7.3 m Ω

744 355 230

L:	0.3 μ H
I_{R^*} :	22 A
I_{sat^*} :	35 A
R_{DC} :	1.1 m Ω

744 355 228 0

L:	2.8 μ H
I_{R^*} :	9.5 A
I_{sat^*} :	11 A
R_{DC} :	10.6 m Ω

744 355 256

L:	0.56 μ H
I_{R^*} :	20 A
I_{sat^*} :	30 A
R_{DC} :	1.61 m Ω

744 355 243 0

L:	4.3 μ H
I_{R^*} :	8 A
I_{sat^*} :	8 A
R_{DC} :	14.1 m Ω

744 355 210 0

L:	1.0 μ H
I_{R^*} :	16 A
I_{sat^*} :	20 A
R_{DC} :	3.3 m Ω

744 355 256 0

L:	5.6 μ H
I_{R^*} :	6.7 A
I_{sat^*} :	7.5 A
R_{DC} :	20.6 m Ω

744 355 215 0

L:	1.5 μ H
I_{R^*} :	14 A
I_{sat^*} :	17 A
R_{DC} :	5.3 m Ω

1050

744 325 016

L:	0.16 μ H
I_{R^*} :	25 A
I_{sat^*} :	58 A
R_{DC} :	0.51 m Ω

744 325 240

L:	2.4 μ H
I_{R^*} :	14 A
I_{sat^*} :	17 A
R_{DC} :	4.75 m Ω

744 325 780

L:	7.8 μ H
I_{R^*} :	8 A
I_{sat^*} :	9.5 A
R_{DC} :	13.6 m Ω

744 325 040

L:	0.4 μ H
I_{R^*} :	24 A
I_{sat^*} :	37 A
R_{DC} :	0.67 m Ω

744 325 330

L:	3.3 μ H
I_{R^*} :	12 A
I_{sat^*} :	15 A
R_{DC} :	5.9 m Ω

744 325 100 0

L:	10 μ H
I_{R^*} :	7.2 A
I_{sat^*} :	8.5 A
R_{DC} :	16.3 m Ω

744 325 072

L:	0.72 μ H
I_{R^*} :	22 A
I_{sat^*} :	35 A
R_{DC} :	1.3 m Ω

744 325 420

L:	4.2 μ H
I_{R^*} :	11 A
I_{sat^*} :	14 A
R_{DC} :	7.1 m Ω

744 325 160 0

L:	16 μ H
I_{R^*} :	5 A
I_{sat^*} :	6.5 A
R_{DC} :	35.5 m Ω

744 325 120

L:	1.2 μ H
I_{R^*} :	20 A
I_{sat^*} :	25 A
R_{DC} :	1.8 m Ω

744 325 550

L:	5.5 μ H
I_{R^*} :	10 A
I_{sat^*} :	12 A
R_{DC} :	10.3 m Ω

744 325 180

L:	1.8 μ H
I_{R^*} :	16 A
I_{sat^*} :	18 A
R_{DC} :	3.5 m Ω

744 325 650

L:	6.5 μ H
I_{R^*} :	8.4 A
I_{sat^*} :	10 A
R_{DC} :	12.5 m Ω

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