

DESIGN KIT

WE-PD SMD Shielded Power Inductor

**SIZE:**

1030 / 1050

TECHNICAL DATA:

L: 1.5 ~ 1000 μ H
R_{DC}: 6.6 ~ 2050 m Ω
I_{sat}: 0.55 ~ 12.5 A
I_R: 0.43 ~ 10 A

Order Code 744 771 3**Version 1.0**

WE-PD SMD Shielded Power Inductor



1030

744 771 301 5

L:	1.5 μ H
R _{DC} :	16 m Ω
I _{sat} :	9.5 A
I _R :	6.2 A

744 771 322 0

L:	22 μ H
R _{DC} :	133 m Ω
I _{sat} :	2.7 A
I _R :	1.7 A

744 771 401 5

L:	1.5 μ H
R _{DC} :	6.6 m Ω
I _{sat} :	12.5 A
I _R :	10 A

744 771 415 0

L:	15 μ H
R _{DC} :	43 m Ω
I _{sat} :	4.1 A
I _R :	3.5 A

744 771 410 1

L:	100 μ H
R _{DC} :	198 m Ω
I _{sat} :	1.8 A
I _R :	1.5 A

744 771 302 2

L:	2.2 μ H
R _{DC} :	20 m Ω
I _{sat} :	8.5 A
I _R :	5.1 A

744 771 333 0

L:	33 μ H
R _{DC} :	204 m Ω
I _{sat} :	2.2 A
I _R :	1.35 A

744 771 402 2

L:	2.2 μ H
R _{DC} :	8 m Ω
I _{sat} :	9.5 A
I _R :	8.6 A

744 771 422 0

L:	22 μ H
R _{DC} :	50 m Ω
I _{sat} :	3.6 A
I _R :	3 A

744 771 415 1

L:	150 μ H
R _{DC} :	300 m Ω
I _{sat} :	1.4 A
I _R :	1.2 A

744 771 303 3

L:	3.3 μ H
R _{DC} :	24 m Ω
I _{sat} :	7.2 A
I _R :	4.6 A

744 771 347 0

L:	47 μ H
R _{DC} :	248 m Ω
I _{sat} :	1.9 A
I _R :	1.2 A

744 771 403 3

L:	3.3 μ H
R _{DC} :	10.5 m Ω
I _{sat} :	9 A
I _R :	7.5 A

744 771 433 0

L:	33 μ H
R _{DC} :	79 m Ω
I _{sat} :	2.9 A
I _R :	2.5 A

744 771 422 1

L:	220 μ H
R _{DC} :	439 m Ω
I _{sat} :	1.2 A
I _R :	1 A

744 771 304 7

L:	4.7 μ H
R _{DC} :	31 m Ω
I _{sat} :	6 A
I _R :	4 A

744 771 368 0

L:	68 μ H
R _{DC} :	330 m Ω
I _{sat} :	1.6 A
I _R :	1.1 A

744 771 404 7

L:	4.7 μ H
R _{DC} :	12.4 m Ω
I _{sat} :	8 A
I _R :	7 A

744 771 447 0

L:	47 μ H
R _{DC} :	99 m Ω
I _{sat} :	2.5 A
I _R :	2.2 A

744 771 433 1

L:	330 μ H
R _{DC} :	750 m Ω
I _{sat} :	1 A
I _R :	0.71 A

744 771 308 2

L:	8.2 μ H
R _{DC} :	49 m Ω
I _{sat} :	4.7 A
I _R :	3 A

744 771 382 0

L:	82 μ H
R _{DC} :	419 m Ω
I _{sat} :	1.5 A
I _R :	0.95 A

744 771 405 6

L:	5.6 μ H
R _{DC} :	14.4 m Ω
I _{sat} :	7.2 A
I _R :	6 A

744 771 456 0

L:	56 μ H
R _{DC} :	121 m Ω
I _{sat} :	2.3 A
I _R :	2 A

744 771 447 1

L:	470 μ H
R _{DC} :	1100 m Ω
I _{sat} :	0.82 A
I _R :	0.6 A

744 771 310 0

L:	10 μ H
R _{DC} :	62 m Ω
I _{sat} :	4.1 A
I _R :	2.6 A

744 771 310 1

L:	100 μ H
R _{DC} :	478 m Ω
I _{sat} :	1.4 A
I _R :	0.9 A

744 771 406 8

L:	6.8 μ H
R _{DC} :	22 m Ω
I _{sat} :	5.8 A
I _R :	5.2 A

744 771 468 0

L:	68 μ H
R _{DC} :	132 m Ω
I _{sat} :	2.2 A
I _R :	1.9 A

744 771 468 1

L:	680 μ H
R _{DC} :	1220 m Ω
I _{sat} :	0.71 A
I _R :	0.51 A

744 771 315 0

L:	15 μ H
R _{DC} :	89 m Ω
I _{sat} :	3 A
I _R :	2.2 A

744 771 333 1

L:	330 μ H
R _{DC} :	1500 m Ω
I _{sat} :	0.73 A
I _R :	0.48 A

744 771 410 0

L:	10 μ H
R _{DC} :	27 m Ω
I _{sat} :	5 A
I _R :	4.3 A

744 771 482 0

L:	82 μ H
R _{DC} :	176 m Ω
I _{sat} :	1.9 A
I _R :	1.6 A

744 771 410 2

L:	1000 μ H
R _{DC} :	2050 m Ω
I _{sat} :	0.55 A
I _R :	0.43 A

EMC COMPONENTS | **INDUCTORS** | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

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