

PŘEDSTAVUJEME

EPCOS, TOOLOVA, WÜRTH, STOCKO, PANASONIC
SPECTRUM CONTORL

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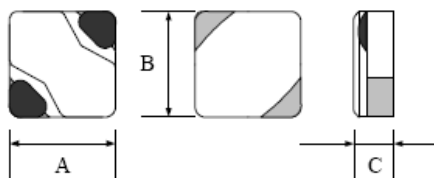
SCHMID-M

EMC & Inductors

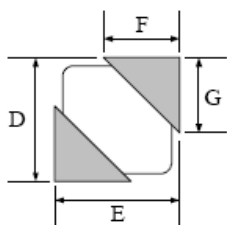
Schmid_M nabízí nové série indukčností:

SMD POWER INDUCTORS – SSDF

SHAPES & DIMENSION FOR SSDF SERIES (mm)



RECOMMENDED PATTERN (mm)



PART NO.	A	B	C	D, E	F, G
SSDF2010	2.2	2.2	1.0	2.3	1.4
SSDF2015	2.2	2.2	1.4	2.3	1.4
SSDF2015C	2.2	2.2	1.4	2.3	1.4
SSDR3010	3.0	3.0	1.1	3.1	1.7
SSDR3015	3.0	3.0	1.4	3.1	1.7
SSDF3015C	3.0	3.0	1.5	3.1	1.7

ELECTRICAL SPECIFICATION

L(μH)	RDC (OHM) ±20 %						IDC (A) Max.					
	2010	2015	2015C	3010	3015	3015C	2010	2015	2015C	3010	3015	3015C
1.5	0.22	0.11	0.15	0.097	0.041	0.069	0.62	0.75	0.90	1.20	1.00	1.65
1.8					0.050						0.98	
2.2	0.25	0.13	0.20	0.110	0.053	0.098	0.52	0.55	0.75	1.00	0.90	1.40
3.3	0.40	0.20	0.28	0.200	0.087	0.140	0.45	0.48	0.60	0.87	0.85	1.10
4.7	0.45	0.23	0.33	0.280	0.116	0.190	0.35	0.40	0.50	0.70	0.70	0.90
6.8	0.70	0.35	0.50	0.340	0.145	0.270	0.30	0.30	0.40	0.61	0.58	0.85
10	0.88	0.52	0.85	0.580	0.227	0.410	0.22	0.25	0.30	0.45	0.45	0.68
15		0.85	1.05	0.860	0.372	0.500		0.18	0.25	0.40	0.36	0.58
22		1.05		1.130	0.456	0.740		0.15		0.33	0.30	0.48
33					0.825	1.250					0.24	0.35
47					0.963	1.980					0.19	0.30
68					1.583						0.16	

Operating Temperature: -30C ~ +85 C
Inductance drop ≤ 35% typ. At IDC

Test Freq.: 100KHz/0.5V

V případě Vašich dotazů jsme Vám rádi k dispozici na: info@atd-elektronik.cz
nebo na tel.: 379 723 915.