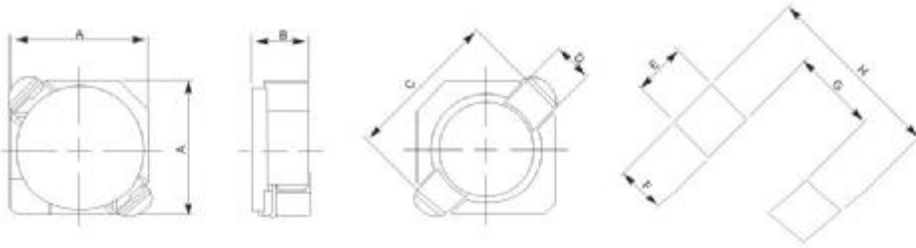


CDH Series

Dimensions and Land Patterns. (UNIT: mm)



TYPE	A(max.)	B(max.)	C	D	E	F	G	H
CDH2D09	3.20	1.15	3.30	1.10	1.30	1.30	1.70	4.30
CDH2D11	3.20	1.20	3.30	1.10	1.30	1.30	1.70	4.30
CDH2D14	3.20	2.00	3.30	1.00	1.30	1.30	1.70	4.30
CDH2D18	3.20	2.00	3.30	1.00	1.30	1.30	1.70	4.30
CDH3D16	4.00	1.80	5.90	3.50	1.30	4.30	1.65	1.30
CDH3D28	4.00	3.00	5.90	3.50	1.30	4.30	1.65	1.30

Applications:

Ideal use in variety of DC-DC converter inductor applications.
Mobile Phone, DSC, DVC, PDA,
LCD pannel, Mobile Set.Etc.

SMD POWER INDUCTORS

TYPE:CDH2D09, CDH2D11, CDH2D14, {CDH2D18, CDH3D16, CDH3D28, 参数参照13页}

Parts No.	L(H)	CDH2D09		CDH2D11		CDH2D14	
		D.C.R(Ω): MAX.	Rated Current (A)	D.C.R(Ω): MAX.	Rated Current (A)	D.C.R(Ω): MAX.	Rated Current (A)
1R2	1.2u	87.5m	800m	58m	1.00	46m	1.30
1R5	1.5u	97.5m	730m	71m	920m	55m	1.10
1R8	1.8u	122.5m	650m	90m	910m	68m	960m
2R2	2.2u	150m	600m	103m	740m	92m	880m
2R5	2.5u	169m	530m	119m	680m	102m	795m
3R3	3.3u	188m	470m	137m	600m	115m	710m
3R9	3.9u	257m	450m	148m	560m	129m	620m
4R7	4.7u	275m	410m	167m	515m	148m	575m
5R6	5.6u	400m	370m	212m	470m	185m	505m
6R8	6.8u	425m	330m	257m	420m	225m	470m
8R2	8.2u	487.5m	300m	316m	402m	289m	425m
100	10u	562.5m	280m	371m	378m	330m	390m
120	12u			411m	328m	400m	350m
150	15u			565m	270m	470m	300m
180	18u					520mm	255m
220	22u					595m	190m

※ 测试条件: L \leq 8.2uH 测试频率100KHz / 0.25V, (N \pm 30%);
L $>$ 8.2uH 测试频率1KHz / 0.25V, (M \pm 20%);

※ 测试仪表: HP4291B、502BC、CH1062。