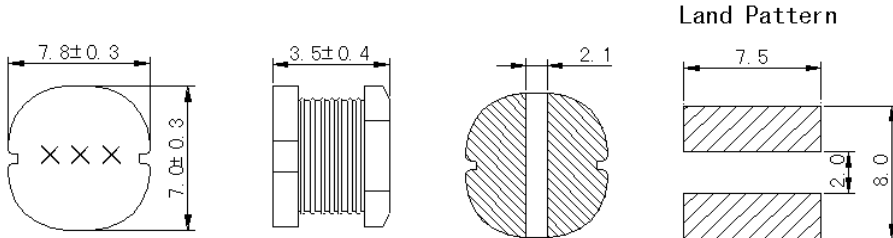


# SMD Power Inductors CD73 Series



CD73 Series ,Various high power inductors are superior to be high saturation for surface mounting.

Mainly used by power supply for VRT,OA equipment Digital camera,LCD television set notebook PC,partable communication equipments,DC/DC converters, etc.



Land Pattern

Unit:mm

P/N	L (uH) ±20%	DCR(mohm) Max	Isat (A)
CD73-1R0M	1.0	10	6.00
CD73-1R5M	1.5	13	5.80
CD73-2R2M	2.2	18	5.20
CD73-3R3M	3.3	25	4.00
CD73-4R7M	4.7	35	3.50
CD73-5R6M	5.6	40	3.00
CD73-6R8M	6.8	50	2.50
CD73-8R2M	8.2	60	2.00
CD73-100M	10	80	1.44
CD73-120M	12	90	1.39
CD73-150M	15	100	1.24
CD73-180M	18	110	1.12
CD73-220M	22	130	1.07
CD73-270M	27	150	0.94
CD73-330M	33	170	0.85
CD73-390M	39	220	0.74
CD73-470M	47	250	0.68
CD73-560M	56	280	0.64
CD73-680M	68	330	0.59
CD73-820M	82	410	0.54
CD73-101M	100	480	0.51
CD73-121M	120	540	0.49
CD73-151M	150	750	0.40
CD73-181M	180	1020	0.36
CD73-221M	220	1200	0.31
CD73-271M	270	1310	0.29
CD73-331M	330	1500	0.28
CD73-391M	390	1850	0.25
CD73-471M	470	2200	0.22
CD73-561M	560	2600	0.20
CD73-681M	680	3200	0.18
CD73-821M	820	3900	0.16
CD73-102M	1000	4500	0.15

1. Inductance tested at 100KHz,0.1V;
2. SRF>13MHz measured using Agilent / HP8753D network Analyzer;
3. Inductance drop = 10% typ. at rated Isat;
4. ΔT=40°C rise typ. at Irms;
5. Operating temperature range -40°C to +125°C;
6. Electrical specifications at +25°C;

Packing :  
Reel size: 16 mm  
Quantity: 1000 PCS/Reel

Special inquiries besides the above common used types can be met on your requirement.

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