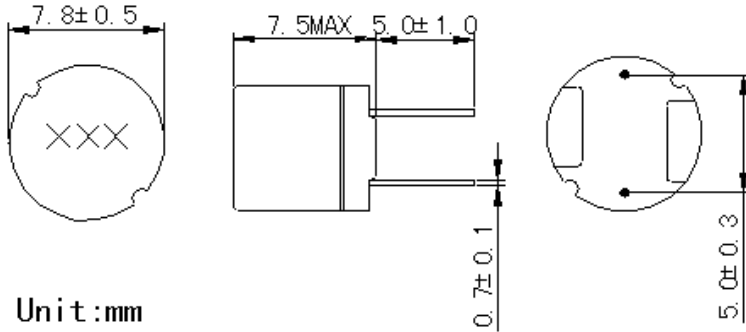


# PIN TYPE Power Inductors CD2W0875C Series



CD2W0875C Series ,Entire winding core is encapsulated in heat shrieked ul tube or magnetically shielded. to provide mechanical and environmental protection. Rugged reliability and performance. For switchingpower supply with high reliability. Efficiency and saturation. OA equipment choke. High current low impedance.



P/N	L (uH) ±20%	DCR(mohm) MAX	Isat (A)
CD2W0875C-220M	22	80.0	1.60
CD2W0875C-270M	27	100.0	1.40
CD2W0875C-330M	33	140.0	1.30
CD2W0875C-390M	39	150.0	1.20
CD2W0875C-470M	47	170.0	1.10
CD2W0875C-560M	56	190.0	0.99
CD2W0875C-680M	68	210.0	0.89
CD2W0875C-820M	82	270.0	0.81
CD2W0875C-101M	100	320.0	0.74
CD2W0875C-121M	120	360.0	0.67
CD2W0875C-151M	150	510.0	0.60
CD2W0875C-181M	180	570.0	0.55
CD2W0875C-221M	220	760.0	0.50
CD2W0875C-271M	270	860.0	0.45
CD2W0875C-331M	330	970.0	0.41
CD2W0875C-391M	390	1280.0	0.37
CD2W0875C-471M	470	1440.0	0.34
CD2W0875C-561M	560	1610.0	0.31
CD2W0875C-681M	680	2070.0	0.28
CD2W0875C-821M	820	2330.0	0.26
CD2W0875C-102M	1000	2720.0	0.23
CD2W0875C-122M	1200	3980.0	0.21
CD2W0875C-152M	1500	4500.0	0.19
CD2W0875C-182M	1800	6810.0	0.17
CD2W0875C-222M	2200	7560.0	0.16
CD2W0875C-272M	2700	8540.0	0.14
CD2W0875C-332M	3300	9740.0	0.13
CD2W0875C-392M	3900	12900.0	0.12
CD2W0875C-472M	4700	14700.0	0.11
CD2W0875C-562M	5600	20400.0	0.099
CD2W0875C-682M	6800	23000.0	0.089
CD2W0875C-822M	8200	30600.0	0.081
CD2W0875C-103M	10000	35000.0	0.074

1. Inductance tested at 1KHz, 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;

In Bulk Packing

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