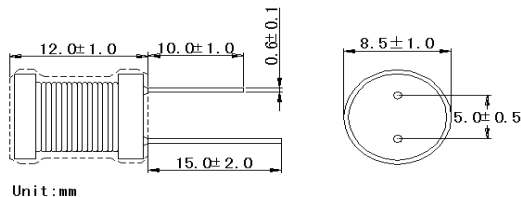


Radial Type Choke Inductors PK2W0810 Series

PK2W0810 Series ,Contain high-frequency ferrite. Comparatively large rated current. Power supplies,DC-DC converters. TVs,VTRs,computers. Computer Peripherals. Telephones,Air-Conditions. Home Electric Appliance. Electronic toys and games.



Unit:mm

1. Inductance tested at 2.52MHz,0.1V;
2. SRF>13MHz measured using Agilent / HP8753D network Analyzer;
3. Inductance drop = 10% typ. at rated Isat;
4. $\Delta T=40^{\circ}\text{C}$ rise typ. at Irms;
5. Operating temperature range -20°C to $+105^{\circ}\text{C}$;
6. Electrical specifications at $+25^{\circ}\text{C}$;

PART NO	L(uH)	DCR max (mΩ)	IDC max (A)	TEST FREQ. (Hz)
PK2W0810-1R0M	1	0.02	3400	7.96MHz
PK2W0810-1R2M	1.2	0.02	3400	7.96MHz
PK2W0810-1R5M	1.5	0.02	3400	7.96MHz
PK2W0810-1R8M	1.8	0.03	3300	7.96MHz
PK2W0810-2R2M	2.2	0.03	3000	7.96MHz
PK2W0810-2R7M	2.7	0.04	3000	7.96MHz
PK2W0810-3R3M	3.3	0.04	3000	7.96MHz
PK2W0810-3R9M	3.9	0.05	2900	7.96MHz
PK2W0810-4R7M	4.7	0.05	2900	7.96MHz
PK2W0810-5R6M	5.6	0.06	2600	7.96MHz
PK2W0810-6R8M	6.8	0.06	2500	7.96MHz
PK2W0810-8R2M	8.2	0.06	2000	7.96MHz
PK2W0810-100K	10	0.10	1600	2.52MHz
PK2W0810-120K	12	0.10	1400	2.52MHz
PK2W0810-150K	15	0.10	1300	2.52MHz
PK2W0810-180K	18	0.11	1200	2.52MHz
PK2W0810-220K	22	0.13	1100	2.52MHz
PK2W0810-270K	27	0.14	1000	2.52MHz
PK2W0810-330K	33	0.16	900	2.52MHz
PK2W0810-390K	39	0.16	800	2.52MHz
PK2W0810-470K	47	0.16	700	2.52MHz
PK2W0810-560K	56	0.22	700	2.52MHz
PK2W0810-680K	68	0.23	600	2.52MHz
PK2W0810-820K	82	0.27	500	2.52MHz
PK2W0810-101K	100	0.29	400	796KHz
PK2W0810-121K	120	0.33	400	796KHz
PK2W0810-151K	150	0.46	350	796KHz
PK2W0810-181K	180	0.51	350	796KHz
PK2W0810-221K	220	0.62	300	796KHz
PK2W0810-271K	270	0.65	250	796KHz
PK2W0810-331K	330	0.79	250	796KHz
PK2W0810-391K	390	0.91	200	796KHz
PK2W0810-471K	470	1.20	180	796KHz
PK2W0810-561K	560	1.20	160	796KHz
PK2W0810-681K	680	1.50	140	796KHz
PK2W0810-821K	820	1.70	140	796KHz
PK2W0810-102K	1000	2.00	120	252KHz
PK2W0810-122K	1200	2.30	100	252KHz
PK2W0810-152K	1500	2.90	80	252KHz
PK2W0810-182K	1800	3.50	80	252KHz
PK2W0810-222K	2200	4.20	70	252KHz
PK2W0810-272K	2700	5.10	60	252KHz
PK2W0810-332K	3300	6.10	60	252KHz
PK2W0810-392K	3900	7.80	50	252KHz
PK2W0810-472K	4700	11.00	50	252KHz
PK2W0810-562K	5600	11.00	45	252KHz
PK2W0810-682K	6800	14.00	45	252KHz
PK2W0810-822K	8200	15.00	40	252KHz
PK2W0810-103K	10000	20.00	35	79.6KHz
PK2W0810-123K	12000	24.00	35	79.6KHz
PK2W0810-153K	15000	28.00	35	79.6KHz
PK2W0810-183K	18000	42.00	30	79.6KHz
PK2W0810-223K	22000	43.00	30	79.6KHz
PK2W0810-273K	27000	55.00	25	79.6KHz
PK2W0810-333K	33000	65.00	25	79.6KHz
PK2W0810-393K	39000	87.00	25	79.6KHz
PK2W0810-473K	47000	98.00	25	79.6KHz
PK2W0810-563K	56000	128.00	20	79.6KHz
PK2W0810-683K	68000	141.00	20	79.6KHz
PK2W0810-823K	82000	161.00	20	79.6KHz
PK2W0810-104K	100000	180.00	20	79.6KHz

In Bulk Packing

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

FENFA ELECTRONICS LTD.

Address: Rm 621, 6/F., Shing Yip Industrial Building,
19-21 Shing Yip Street, Kwun Tong, Hong Kong
Tel: (852) 2372 0880, Fax: (852) 2372 0131
E-mail: sales@coilsfenfa.com

<http://www.coilsfenfa.com>
fenfa@coilsfenfa.com

FENFA ELECTRONICS (DONGGUAN) CO., LTD.

Address: Xiakeng Industrial District, Changping Town,
Dongguan City, Guangdong, China
Tel: 86-769-86291668 Fax: 86-769-83999028
Hot line: 86-769-89112128 E-mail: fenfa@coilsfenfa.com