

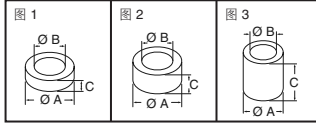
Panasonic 线路滤波器 (接上页)

类型	最小电感值 mH	额定电流 A rms	Digi-Key 零件编号	价格				Panasonic 零件编号
				1	10	100	1,000	
15N	10.0	0.7	PLK1069-ND◆	2.42	20.76	173.00	1033.00	ELF-15N007A
	6.8	0.8	PLK1070-ND◆	2.42	20.76	173.00	1033.00	ELF-15N008A
	5.3	1.0	PLK1071-ND◆	2.42	20.76	173.00	1033.00	ELF-15N010A
	4.0	1.1	PLK1072-ND◆	2.42	20.76	173.00	1033.00	ELF-15N011A
	2.7	1.3	PLK1073-ND	2.42	20.76	173.00	1033.00	ELF-15N013A
	2.1	1.5	PLK1074-ND◆	2.42	20.76	173.00	1033.00	ELF-15N015A
	1.7	1.7	PLK1075-ND◆	2.42	20.76	173.00	1033.00	ELF-15N017A
18N	1.0	2.2	PLK1076-ND◆	2.42	20.76	173.00	1033.00	ELF-15N022A
	0.6	3.0	PLK1077-ND◆	2.42	20.76	173.00	1033.00	ELF-15N030A
	80.0	0.4	PLK1078-ND	4.67	40.05	333.75	1993.00	ELF-18N004A
	50.0	0.5	PLK1079-ND◆	4.67	40.05	333.75	1993.00	ELF-18N005A
	35.0	0.6	PLK1080-ND◆	4.67	40.05	333.75	1993.00	ELF-18N006A
	20.0	0.8	PLK1081-ND◆	4.67	40.05	333.75	1993.00	ELF-18N008A
	15.0	1.0	PLK1082-ND◆	4.67	40.05	333.75	1993.00	ELF-18N010A
20N	9.5	1.2	PLK1083-ND◆	4.67	40.05	333.75	1993.00	ELF-18N012A
	6.0	1.6	PLK1084-ND◆	4.67	40.05	333.75	1993.00	ELF-18N016A
	4.2	2.0	PLK1085-ND◆	4.67	40.05	333.75	1993.00	ELF-18N020A
	2.4	2.5	PLK1086-ND◆	4.67	40.05	333.75	1993.00	ELF-18N025A
	1.4	3.2	PLK1087-ND◆	4.67	40.05	333.75	1993.00	ELF-18N032A
	69.0	0.6	PLK1088-ND	5.11	43.77	364.75	2178.00	ELF-20N006A
	43.0	0.8	PLK1089-ND◆	5.11	43.77	364.75	2178.00	ELF-20N008A
21N	28.0	1.0	PLK1090-ND	5.11	43.77	364.75	2178.00	ELF-20N010A
	18.0	1.3	PLK1091-ND◆	5.11	43.77	364.75	2178.00	ELF-20N013A
	14.0	1.5	PLK1092-ND	5.11	43.77	364.75	2178.00	ELF-20N015A
	12.0	1.6	PLK1093-ND◆	5.11	43.77	364.75	2178.00	ELF-20N016A
	7.5	1.8	PLK1094-ND	5.11	43.77	364.75	2178.00	ELF-20N018A
	7.0	2.0	PLK1095-ND◆	5.11	43.77	364.75	2178.00	ELF-20N020A
	6.2	2.2	PLK1096-ND	5.11	43.77	364.75	2178.00	ELF-20N022A
21N	4.9	2.4	PLK1097-ND	5.11	43.77	364.75	2178.00	ELF-20N024A
	4.7	2.7	PLK1098-ND◆	5.11	43.77	364.75	2178.00	ELF-20N027A
	2.9	3.0	PLK1099-ND◆	5.11	43.77	364.75	2178.00	ELF-20N030A
	2.0	3.5	PLK1100-ND	5.11	43.77	364.75	2178.00	ELF-20N035A
	1.5	4.0	PLK1101-ND◆	5.11	43.77	364.75	2178.00	ELF-20N040A

类型	最小电感值 mH	额定电流 A rms	Digi-Key 零件编号	价格				Panasonic 零件编号
				1	10	100	1,000	
高N系列								
17N	142.0	0.2	PLK1168-ND◆	1.42	12.21	101.75	607.00	ELF-17N002A
	60.0	0.3	PLK1169-ND◆	1.42	12.21	101.75	607.00	ELF-17N003A
	35.0	0.4	PLK1170-ND◆	1.42	12.21	101.75	607.00	ELF-17N004A
	26.0	0.5	PLK1171-ND◆	1.42	12.21	101.75	607.00	ELF-17N005A
	16.0	0.6	PLK1172-ND◆	1.42	12.21	101.75	607.00	ELF-17N006A
	14.0	0.7	PLK1173-ND◆	1.42	12.21	101.75	607.00	ELF-17N007A
	9.2	0.8	PLK1174-ND	1.42	12.21	101.75	607.00	ELF-17N008A
19N	7.2	1.0	PLK1175-ND◆	1.42	12.21	101.75	607.00	ELF-17N010A
	5.4	1.1	PLK1176-ND◆	1.42	12.21	101.75	607.00	ELF-17N011A
	3.7	1.3	PLK1177-ND	1.42	12.21	101.75	607.00	ELF-17N013A
	2.9	1.5	PLK1178-ND◆	1.42	12.21	101.75	607.00	ELF-17N015A
	2.3	1.7	PLK1179-ND◆	1.42	12.21	101.75	607.00	ELF-17N017A
	1.3	2.2	PLK1180-ND	1.42	12.21	101.75	607.00	ELF-17N022A
	0.8	3.0	PLK1181-ND◆	1.42	12.21	101.75	607.00	ELF-17N030A
21N	99.0	0.4	PLK1182-ND	2.57	22.05	183.75	1097.00	ELF-19N004A
	62.0	0.5	PLK1183-ND	2.57	22.05	183.75	1097.00	ELF-19N005A
	43.0	0.6	PLK1184-ND◆	2.57	22.05	183.75	1097.00	ELF-19N006A
	25.0	0.8	PLK1185-ND	2.57	22.05	183.75	1097.00	ELF-19N008A
	19.0	1.0	PLK1186-ND◆	2.57	22.05	183.75	1097.00	ELF-19N010A
	12.0	1.2	PLK1187-ND◆	2.57	22.05	183.75	1097.00	ELF-19N012A
	7.4	1.6	PLK1188-ND	2.57	22.05	183.75	1097.00	ELF-19N016A
21N	5.1	2.0	PLK1189-ND◆	2.57	22.05	183.75	1097.00	ELF-19N020A
	3.0	2.5	PLK1190-ND◆	2.57	22.05	183.75	1097.00	ELF-19N025A
	1.7	3.2	PLK1191-ND◆	2.57	22.05	183.75	1097.00	ELF-19N032A
	87.0	0.6	PLK1192-ND◆	3.31	28.36	236.30	1410.74	ELF-21N006A
	54.0	0.8	PLK1193-ND◆	3.31	28.36	236.30	1410.74	ELF-21N008A
	36.0	1.0	PLK1194-ND◆	3.31	28.36	236.30	1410.74	ELF-21N010A
	22.0	1.3	PLK1195-ND	3.31	28.36	236.30	1410.74	ELF-21N013A
21N	18.0	1.5	PLK1196-ND◆	3.31	28.36	236.30	1410.74	ELF-21N015A
	15.0	1.6	PLK1197-ND	3.31	28.36	236.30	1410.74	ELF-21N016A
	9.4	1.8	PLK1198-ND◆	3.31	28.36	236.30	1410.74	ELF-21N018A
	8.7	2.0	PLK1199-ND◆	3.31	28.36	236.30	1410.74	ELF-21N020A
	7.8	2.2	PLK1200-ND	3.31	28.36	236.30	1410.74	ELF-21N022A
	6.1	2.4	PLK1201-ND	3.31	28.36	236.30	1410.74	ELF-21N024A
	5.8	2.7	PLK1202-ND◆	3.31	28.36	236.30	1410.74	ELF-21N027A
21N	3.7	3.0	PLK1203-ND	3.31	28.36	236.30	1410.74	ELF-21N030A
	2.5	3.5	PLK1204-ND	3.31	28.36	236.30	1410.74	ELF-21N035A
	1.9	4.0	PLK1205-ND◆	3.31	28.36	236.30	1410.74	ELF-21N040A

◆符合 RoHS 规范要求

**环形铁氧体
芯体 TT 系列**



应用：一般杂讯抑制，诸如电源电路、电机区域和电视电路。
测线：UL1015 AWG #14, 100mm, 1 匝

图	尺寸 - mm			标准阻抗 (Ω)			Digi-Key 零件编号	单价			Panasonic 零件编号
	A	B	C	30MHz	50MHz	100MHz		1	10	50	
1	12.0	8.0	5.5	20	27	42	P12713-ND	.41	.30	.20	KR16TT120805
	13.0	7.1	6.3	30	40	55	P12715-ND	.49	.36	.24	KR16TT130706
	16.0	12.0	8.0	20	30	45	P12721-ND	.49	.36	.24	KR16TT161208
	18.0	10.0	6.0	30	40	55	P12722-ND	.62	.45	.30	KR16TT181006
	18.0	10.0	10.0	35	50	80	P12723-ND	.66	.48	.32	KR16TT181010
	18.5	10.0	8.0	42	51	68	P12724-ND	.57	.42	.28	KR16TT191008
	18.5	10.0	10.0	35	50	80	P12725-ND	.62	.45	.30	KR16TT191010
	20.5	10.6	10.3	55	65	80	P11378-ND	.70	.51	.34	KR16TT201110
	20.5	10.6	12.0	65	75	95	P11379-ND	.74	.54	.36	KR16TT201112
	22.0	14.0	6.0	25	30	48	P11380-ND	.62	.45	.30	KR16TT221406
	22.0	14.0	10.0	35	45	60	P11381-ND	.78	.57	.38	KR16TT221410
	25.0	15.0	8.0	35	44	64	P11382-ND	1.07	.78	.52	KR16TT251508
25.0	15.0	12.0	35	50	80	P11383-ND	1.19	.87	.58	KR16TT251512	
28.5	18.0	7.5	30	40	60	P11385-ND	.90	.66	.44	KR16TT281807	
28.5	18.0	15.0	53	67	88	P11386-ND	1.52	1.11	.74	KR16TT281815	
2	9.0	6.0	10.0	30	38	56	P12710-ND	.49	.36	.24	KR16TT090610
	9.5	4.9	10.4	40	50	70	P12711-ND	.57	.42	.28	KR16TT100510
	12.0	8.0	15.0	35	50	80	P12714-ND	.49	.36	.24	KR16TT120815
	16.0	9.0	18.0	80	95	110	P12719-ND	.94	.69	.46	KR16TT160918
	26.0	13.0	29.0	155	170	160	P11384-ND	2.34	1.71	1.14	KR16TT261329
	10.0	6.4	20.0	72	88	110	P12712-ND	.82	.60	.40	KR16TT110620
	14.3	6.4	20.0	120	140	140	P12716-ND	.90	.66	.44	KR16TT140920
	14.3	6.4	28.6	200	220	175	P12717-ND	1.19	.87	.58	KR16TT140629
	16.0	7.8	28.0	150	180	170	P12718-ND	1.31	.96	.64	KR16TT160828
	16.0	9.0	28.0	120	140	140	P12720-ND	1.39	1.02	.68	KR16TT160928
	18.5	10.0	29.0	130	150	150	P11377-ND	1.52	1.11	.74	KR16TT191029

扁平线缆铁氧体芯体 FP 系列



应用：用于扁平线缆的杂讯抑制。
测线：*1-1UEW 0.5, 50mm, 1 匝 *2-UL1007 AWG26, 65mm, 1 匝 *3-1UEW 0.5, 100mm, 1 匝

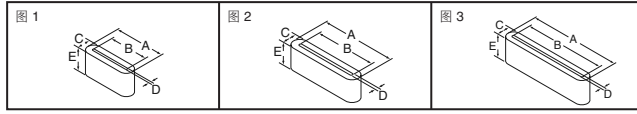


图	测线	尺寸 - mm					标准阻抗 (Ω)			Digi-Key 零件编号	单价			Panasonic 零件编号
		A	B	C	D	E	30MHz	50MHz	100MHz		1	10	50	
1	1	22.5	17.5	6.0	1.0	10.3	32	40	56	P11387-ND	.82	.60	.40	KR16FP220610
	3	33.5	27.0	6.5	1.3	10.0	28	38	73	P11388-ND	.86	.63	.42	KR16FP340710
	2	33.5	28.5	7.5	2.5	12.0	25	32	53	P11389-ND	.90	.66	.44	KR16FP340812
2	2	36.0	31.0	6.5	1.5	9.0	23	30	48	P11390-ND	.86	.63	.42	KR16FP36