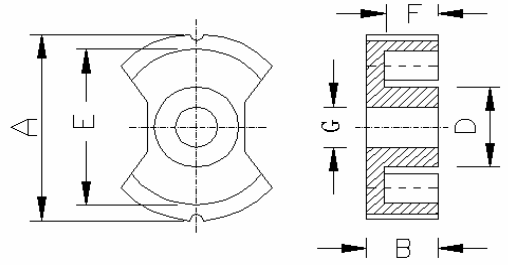
Mn-Zn Ferrite PM Cores

PL40 PM 74

- 74 — Dimension
- PM — Configuration Symbol
- PL40 — Material Trade



Ordering code	Dimensions (mm)						Effective Parameter					AL (±25%)*(1kHz.50mV.HP4284A)*	
	A	B	ΦD	E	F	ΦG	C1(mm^{-1})	Ae(mm^2)	Le(mm)	Ve(mm^3)	We(g)	PL40	PL44
PM50	$50.0\pm^{0}_{1.7}$	$19.5\pm^{0}_{0.2}$	$20.0\pm^{0}_{0.6}$	$39.0\pm^{1.3}_{0}$	$13.2\pm^{0.4}_{0}$	$5.4\pm^{0.2}_{0}$	0.23	370	84.0	31000	140	7400	6400
PM62	$62.0\pm^{0}_{2.0}$	$24.5\pm^{0}_{0.2}$	$25.5\pm^{0}_{0.8}$	$48.8\pm^{1.5}_{0}$	$16.7\pm^{0.4}_{0}$	$5.4\pm^{0.2}_{0}$	0.19	570	109	62000	280	9200	8000
PM74	$74.0\pm^{0}_{2.5}$	$28.5\pm^{0}_{0.3}$	$29.5\pm^{0}_{1.0}$	$57.5\pm^{1.8}_{0}$	$20.35\pm^{0.40}_{0}$	$5.4\pm^{0.2}_{0}$	0.16	790	128	101000	460	10000	8700
PM87	$87.0\pm^{0}_{3.0}$	$35.0\pm^{0}_{0.4}$	$31.7\pm^{0}_{1.0}$	$67.1\pm^{2.1}_{0}$	$24.0\pm^{0.4}_{0}$	$8.5\pm^{0.3}_{0}$	0.16	910	146	133000	720	12000	10400
PM114	$114.0\pm^{0}_{4.5}$	$46.5\pm^{0}_{0.5}$	$43.0\pm^{0}_{1.4}$	$88.0\pm^{3.7}_{0}$	$31.5\pm^{0.8}_{0}$	$5.4\pm^{0.4}_{0}$	0.12	1720	200	344000	1940	12000	10400

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