

SP32-100 K-T

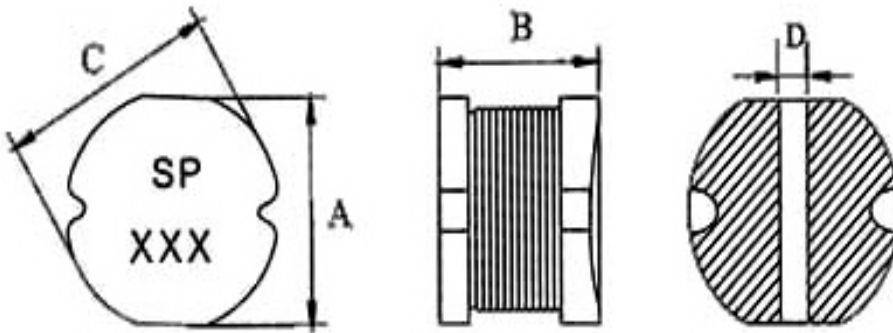
FEATURES

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

APPLICATIONS

VTR, OA equipment, LCD television set, notebook PC, portable communication equipments, DC/DC converters, etc.

SHAPES & DIMENSIONS



SP32-100 K-T

Packaging style: B: (BULK)
 T: (TAPE & REEL)
 Tolerance: K: $\pm 10\%$ L: $\pm 15\%$
 M: $\pm 20\%$ P: $\pm 25\%$ N: $\pm 30\%$
 Inductance: 10uH
 SMD SP** TYPE

Unit in mm

TYPE	A	B	C	D(REF)
SP32	3.0 \pm 0.3	2.1 \pm 0.3	3.5 \pm 0.3	1.0
SP43	4.0 \pm 0.3	3.2 \pm 0.3	4.5 \pm 0.3	1.4
SP52	5.2 \pm 0.3	2.1 \pm 0.3	5.8 \pm 0.3	1.6
SP53	5.2 \pm 0.3	3.2 \pm 0.3	5.8 \pm 0.3	1.6
SP54	5.2 \pm 0.3	4.5 \pm 0.3	5.8 \pm 0.3	1.6
SP73	7.0 \pm 0.3	3.5 \pm 0.4	7.8 \pm 0.3	2.4
SP75	7.0 \pm 0.3	5.0 \pm 0.4	7.8 \pm 0.3	2.4
SP104	9.0 \pm 0.3	4.0 \pm 0.5	10.0 \pm 0.3	3.1
SP105	9.0 \pm 0.3	5.4 \pm 0.5	10.0 \pm 0.3	3.1

PART NO.	INDUCTANCE(μ H)	TEST FREQ.	DCR(MAX) Ω	IDC(MAX)(A)
SP32-100K	10	2.52KHz	0.35	0.760