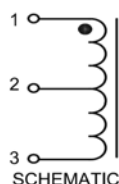
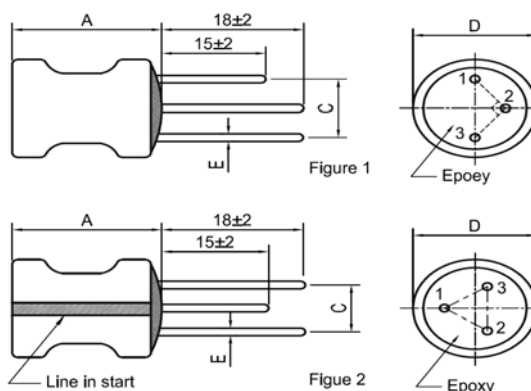


Shape and size : (Dimensions are in mm)



Part No.	A max	C	D max	E	Figure
PK3W0608	11.0	3.0±1.0	7.5	0.65	2
PK3W0810	13.0	4.0±1.0	9.5	0.65	2
PK3W0912	15.0	5.0±1.0	10.5	0.65	2
PK3W1012	16.0	6.0±1.0	11.5	0.80	1
PK3W1016	20.0	6.0±1.0	12.0	0.80	1
PK3W1415	19.0	7.5±1.0	16.0	1.00	2

Features :

- Inductor for buzzers & alarm system.
- Low cost.
- Covered with UL tube.

Ordering information :

PK3W 1012 - 192 : 1920 - UL

(1) (2) (3) (4)

- (1) Type : **Peaking coils** shape with 3 pin.
- (2) Style : Core size **OD=10, L=12mm** .
- (3) Turns ratio: **192T : 1920T**
- (4) Sleeve : "**UL**": Black UL 125°C Tube; No code: No sleeve.

Characteristics :

- Rated DC Current: The current when temperature of coil increases up to Max. $\Delta T=20^{\circ}\text{C}$. ($T_a=20^{\circ}\text{C}$)
- Suggested frequency: 1KHz to 500KHz
- Operating temperature: -20°C to 80°C
- L tested by LCR meter @ 1KHz.

Applications :

- Alarm system.
- Other oscillation circuits.

Part No.	Trun ratio	L(1~3)	DCR(1~3)	Rated Current
PK3W0608-300:1500-UL	300T : 1500T	82mH $\pm 20\%$	380 Ω MAX	
PK3W0810-320:1600- UL	320T : 1600T	120mH $\pm 20\%$	240 Ω MAX	
PK3W0912-200:2000- UL	200T : 2000T	180mH $\pm 20\%$	420 Ω MAX	
PK3W1012-192:1920- UL	192T : 1920T	170mH $\pm 20\%$	220 Ω MAX	140mA max
PK3W1016-310:1650- UL	310T : 1650T	150mH $\pm 20\%$	145 $\Omega \pm 20\%$	160 mA max