

●PART NUMBERING SYSTEM ( 品名系统 )

PK X W	0 B 1 0	1 0 0	K	B	S	L	F
1	2	3	4	5			
SERIESNAME	DIMENSIONS	INDUCTANCE	TOLERANCECODE	PACKINGCODE			
品名	尺寸	电感值	公差	包装			

J ± 5%, K ± 10%, L ± 15%, R: Tape&Reel (卷装) S series (系列)  
M ± 20%, P ± 25%, N ± 30% B in Bulk (散装) L: Lead Free (无铅)

●SHAPES AND DIMENSIONS ( 形状及尺寸 )

UNIT:mm

TYPE(型式)	ΦA	B(max)	C(min)	D(min)	E	F
PK0304	3.5 ± 0.5	6.0 ± 1	10	15	0.5	1.3
PK0406	4.5 ± 0.5	7.0 ± 1	10	15	0.6	2.0
PK0507	5.5 ± 0.5	9.0 ± 1	10	15	0.6	2.5
PK0608	6.5 ± 0.5	10.0 ± 1	10	15	0.6	3.0
PK0707	7.5 ± 0.5	9.0 ± 1	10	15	0.6	4.8
PK0810	8.5 ± 0.5	12.0 ± 1	10	15	0.6	5
PK0912	9.5 ± 0.5	14.0 ± 1	10	15	0.6	5
PK1820	18.0(max)	20.0(max)	28.0	31	1.0	10.0

●STRUCTURAL DIAGRAM

COMPONENT	MATERIALS
1. Core 磁芯	Ferrite core 铁氧体磁芯
2. Wire 线材	Polyurethane enameled copper wires 漆包线
3. Lead wire 引脚	Tinned copper wires 锡包铜线
4. Tube 套管	Heat shrinkable tube, PVC or UL 热缩套管
5. Glue 胶水	Epoxy resin 环氧树脂

●STRUCTURAL DIAGRAM

Operating temperature range: -20°C to +105°C (include coil heat)  
Storage conditions: -20°C to +85°C  
DO NOT expose to direct sunlight (JIS C 805)

