

工字型升压绕线电感—PK3W系列

一、特征 Features

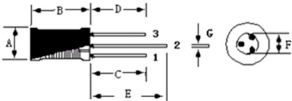
- 体积小,立式或卧式电感, 占用安装空间小  
Small vertical or horizontal inductance, small space occupancy
- 分布电容量小, 自共振频率高  
Small capacitance, high self resonant frequency

二、用途 Applications

- 电视和音响设备、通讯设备、蜂鸣器及报警器、电源控制器  
TV and audio equipment, communications equipment, buzzer and alarm, TV and audio equipment, communications equipment, buzzer and alarm, power controller



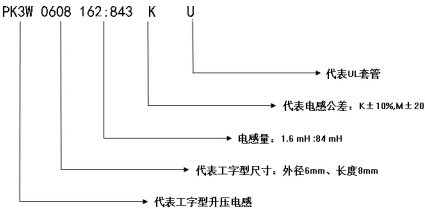
三、外观尺寸 Shape and dimensions



| TYPE     | A       | B        | C    | D    | E      | F         | G          |
|----------|---------|----------|------|------|--------|-----------|------------|
| PK3W0406 | 4±0.3mm | 6±0.3mm  | 15mm | 15mm | 17.5mm | 1.9±0.3mm | 0.5±0.05mm |
| PK3W0608 | 6±0.3mm | 8±0.3mm  | 15mm | 15mm | 17.5mm | 3.0±0.3mm | 0.6±0.05mm |
| PK3W0810 | 8±0.3mm | 10±0.3mm | 15mm | 15mm | 17.5mm | 4.2±0.3mm | 0.6±0.05mm |
| PK3W0912 | 9±0.3mm | 12±0.3mm | 15mm | 15mm | 17.5mm | 4.2±0.3mm | 0.8±0.05mm |

四、型号编号 Model number

例：PK3W0608-162:843K-U



五产品实拍 Product photography



工字电感三脚实拍图



工字电感PVC套管实拍图



工字电感磁罩实拍图



工字电感UL套管实拍图

六、电气性能测试 Performance test

| Product<br>产品 | Outside Diameter<br>测试仪器 | Inside Diameter<br>仪器型号 | Thickness<br>测试条件 | Thickness<br>测试内容              |
|---------------|--------------------------|-------------------------|-------------------|--------------------------------|
| PK3W□□-□□□□   | LCR数字电桥                  | VR1163 200KHz           | 1 KHz/0.25V       | L(电感量)<br>L(1-2) L(2-3)        |
|               | LCR数字电桥                  | VR1163 200KHz           | 25℃               | DCR(直流电阻)<br>DCR(1-2) DCR(2-3) |