



特征:

- 尺寸细小,适合体细的电器产品。
- 对高频共模噪声有良好的抑制作用。
- 良好的耐焊性能。
- 应用于 PC 机及周边设备、数字 AV 等其他设备的 USB 接口 CE, FCC, VDE , VCC 防幅射条例, 笔记本电脑、LCD 的 LVDS 线

FEATURES:

- Small size for compact design of electronic products.
- Prevention of common mode noise at high frequency.
- Excellent soldering heat resistance
- Widely use in USB lines of PC, peripheral equipments, small digital AV equipment, etc LVDS lines of Note PC, LCD

Impedance Range/阻抗范围:67 OHM~370 OHM.

Temperature Range/使用温度: -30℃~100℃.

Electrical Characteristics/电气特性

Part No 名称	Common Mode Impedance@100 MHz共模阻抗(Ω)	Max DC Resutance 直流电阻 (Ω)	Max Rated Current 额定电流 (mA)	Rated Voltage 额定电压 (Volts)	Min. Insulation Resistance 绝缘电阻(mΩ)
YKCW2012-2-670	67±25%	0.25	400	50	10
YKCW2012-2-900	90±25%	0.35	330	50	10
YKCW2012-2-121	120±25%	0.3	370	50	10
YKCW2012-2-181	180±25%	0.35	330	50	10
YKCW2012-2-261	260±25%	0.4	300	50	10
YKCW2012-2-371	370±25%	0.45	280	50	10

Sans Plomb (SGS Certified Result) 本产品满足环境保护要求 (有害物质限用)					
pb 铅	Cd 镉	Cd 汞	六价铬 Cr+6	多溴联苯 PBBs	多溴联醚 PBDEs
<1000PPm	Nd	Nd	Nd	Nd	Nd

- 1、Impedance is measured with a LCR meter: Agilent 4287 or equivalent. Test frequency at 100MHz.
 - 2、DC resistance is measured with a Digital Multimeter VR1153 LCR+DCR or equivalent.
 - 3、The DC Bias test with VR1153 & VR7210, The maximum allowable current is a DC current which causes initial inductance to decrease by 25%. or temperature to rise by 40℃, whichever is smaller. (At ambient reference temperature: 20℃).
- 1、阻抗值测试仪: Agilent 4287 或同等 LCR Meter. 测试频率 100MHz.
 - 2、直流电阻测试仪: VR1153 LCR+DCR 或同等的 DCR 测试设备.
 - 3、最大容许电流测试: VR1153 & VR7210; 最大容许电流定义: 温度上升 40℃时取其小值作为最大容许电流。(周围环境温度 20℃)

Packaging/包装方式 2000 PCS/REEL

