

## High-Precision Thin Film Chip Resistors-TC

The product uses precision thin film sputtering technology, By sputtering of high purity alloy target, the film structure is very compact & lon arraying regular, With the excellent temperature stability and noise coefficient, high reliability, products can be widely used for medical equipment, precision measurement equipment, communication and precision industrial control equipment.

## 高精度薄膜晶片电阻器

产品采用精密薄膜溅射技术,电阻层采用高纯度合金靶材溅射而成,膜层结构致密,离子间排列有规则,具有良好的温度稳定性及噪音系数、可靠性高,产品可广泛应用于医疗器材、精密测量仪器、通讯及精密工业控制设备中。

# Anti-Sulfurized Thick Film Chip Resistors - NS

The resistor uses precision thick film printing technology; through the material and manufacture special process, the product has excellent corrosion resistance and anti-sulfurized performance, the product can be widely used in automotive electronics, petrochemical instrument, mining machinery, farm equipment and electronic equipment containing high sulfide gas zone.

# 抗硫化厚膜晶片电阻器

电阻采用精密厚膜印刷技术,通过特殊的材料及制做工艺,使产品具有极好的耐腐蚀性能及抗硫化性能,产品可广范应用于汽车电子,石化仪表,矿山机械,农场设备及含高硫化气体区域的电子设备。





A series of resistive networks and arrays in which multiple resistors are packaged together are also fabricated. Non-linear resistors for voltage rise due to temperature and voltage variations, as well as variable resistors, including potentiometers, Position sensors and electromagnetic encoders.

厚声生产将多个电阻封装在一起的电阻网络及排列电阻,另外还生产用于仰制由于温度 和电压变化导致电压增高的非线型电阻器,以及可变电阻器,包括电位器、调整器、位 置传感器和电磁编码器。

### High-Voltage Thick Film Chip Resistors-HV

The resistor uses precision thick film printing technology, By the special product design and manufacturing process, have superior to voltage performance, Superior Max. working voltage is more than 2 times normal thick film chip, Could save SMT cost & size, and can effectively reduce the size of the final equipment.

# 高压厚膜晶片电阻器

电阻采用精密厚膜印刷技术,通过特有的产品设计及制做工艺,使产品具有极好的耐高电压性能,耐高电压特性是常规厚膜产品的2倍多,可减小电路板的安装空间及节约产品成本,同时可有效降低设备的最终尺寸。



## Metal Strip Current Sensing Chip Resistors - MS

The products uses photolithography technology allowing patterns to be transfer on the substrate. The resistor layer uses metal alloy which provides excellent temperature stability and temperature coefficient of 30PPM/°C or even lower. This enables the product to be widely used for precision current dividing circuit and power management applications.

# 金属带电流检测片式电阻器

产品采用黄光影像转移技术,在陶瓷基板上形成电阻路,具有极好的温度稳定性,温度系数 30PPM/°C,甚至可以做到更低,产品可广范用于电流检测电路及电源管理电路中。