

Automobile gearbox oil temperature sensor

汽车变速箱油温传感器

产品特点 PRODUCT FEATURES

本产品采用高精度、高稳定性单端玻璃封装NTC电阻，稳定性好、可靠性高，前端探头较小,使产品反应速度较快，灵敏度更高；采用二次注塑成型工艺，产品防护能力高，可满足IK6K9K。

This product adopts high-precision and high stability single ended glass packaging NTC resistance, good stability, high reliability, small front-end probe, making The product has a faster reaction speed and higher sensitivity; Adopting secondary injection molding forming process, high product protection ability, can meet the requirements of IK6K9K.



工作参数 OPERATION PARAMETERS

- 电阻参数: $R_{25} = 1.995K\Omega \pm 1\%$
 $B_{0/100} = 3390K \pm 1\%$
 - 工作温度: $-40 \sim 200^{\circ}\text{C}$
 - 耐压测试: 1500V AC 5.0mA 3S
 - 绝缘电阻: 500VDC 100M Ω
 - 响应时间: $\leq 10\text{s}$
 - 工作电压: $5 \pm 0.1\text{VDC}$
 - 工作电流: $\leq 0.5\text{mA}$
 - 对插件型号: AMP 1-967325-3
- Resistance parameters: $R_{25} = 1.995K\Omega \pm 1\%$
 $B_{0/100} = 3390K \pm 1\%$
 - Operating temperature: $-40 \sim 200^{\circ}\text{C}$
 - Pressure resistance test: 1500V AC 5.0mA 3S
 - Insulation resistance: 500VDC 100M Ω
 - Temperature response time: $\leq 10\text{s}$
 - Supply voltage: $5 \pm 0.1\text{VDC}$
 - Supply current: $\leq 0.5\text{mA}$;
 - The plug-in models is: AMP 1-967325-3