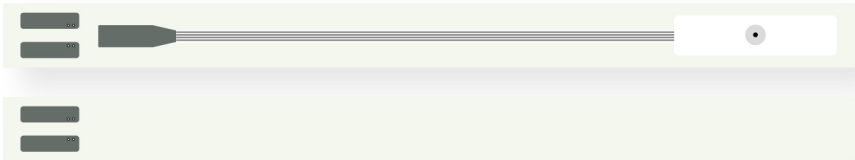


HTCC陶瓷专业定制



线性氧传感器
LINEAR OXYGEN SENSOR

UHW1235
VS BOSCH LSU4.2



- ≤10%

13V开关耐久, 电阻漂移
13V switch durability, resistance drift
- ≥600 MPa

抗弯强度
Bending strength
- ≥4MΩ

高温绝缘电阻@400°C
High temperature insulation resistance @400°C
- 耐

使用寿命长, 可靠性高
Long life and high reliability
- ||||

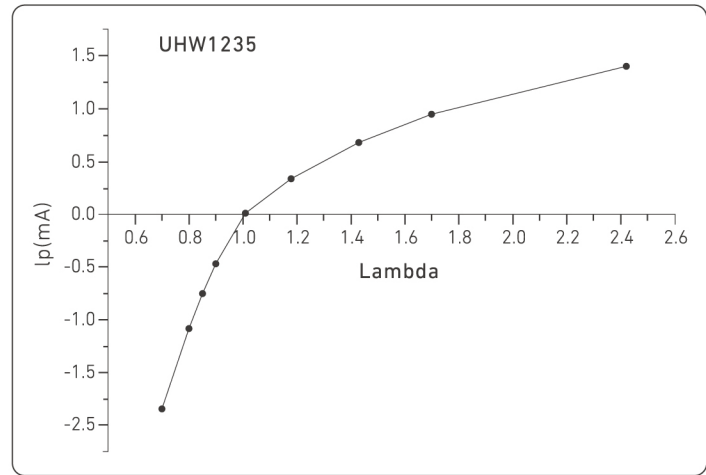
信号稳定性强, 一致性高
Strong signal stability and high consistency
- 0

抗弯强度高, 总成压装适应性高, 断裂失效率低
High bending strength, high assembly press fit adaptability and low fracture failure rate

气氛台测试性能 ATMOSPHERE STATION TEST PERFORMANCE

起燃时间 | ≤20s@9V
THE LIGHT-OFF TIME

标定后电流特性
CURRENT CHARACTERISTICS AFTER CALIBRATION



UHW1235 产品典型特征曲线
TYPICAL CHARACTERISTIC CURVE FOR UHW1235

电阻@25°C	Resistance @25°C
3.4±0.6Ω	3.4±0.6Ω
长	Length
59±1mm	59±1mm
宽	Width
4.3±0.25mm	4.3±0.25mm
厚	Thickness
1.2±0.15mm	1.2±0.15mm
抗弯强度	Strength
≥600Mpa	≥600Mpa
工作电压	Power supply
10-12V	10-12V
应用范围	Lambda application
λ =0.65~∞	λ =0.65~∞
燃油相容性	Fuel compatibility
汽油	gasoline