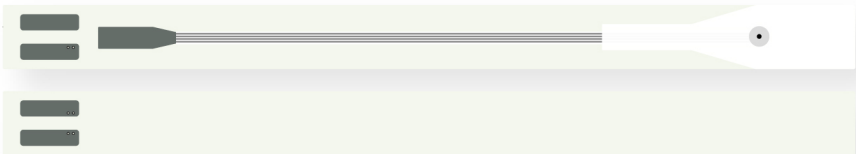


HTCC陶瓷专业定制



线性氧传感器
LINEAR OXYGEN SENSOR

UHW1935
VS BOSCH LSU4.9



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、柴油、天然气	gasoline, diesel, LNG

≤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

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

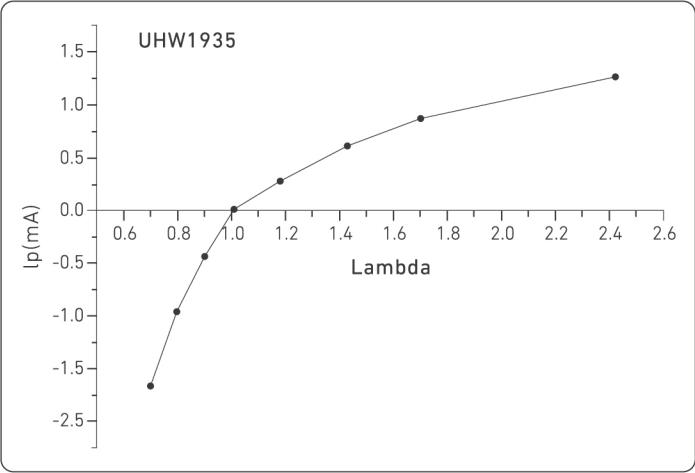
抗弯强度高,总成压装适应性高,断裂失效率低
High bending strength, high assembly press fit adaptability
and low fracture failure rate

气氛台测试性能

ATMOSPHERE STATION TEST PERFORMANCE

起燃时间 | ≤15s@9V
THE LIGHT-OFF TIME

标定后电流特性
CURRENT CHARACTERISTICS AFTER CALIBRATION



UHW1935 产品典型特征曲线
TYPICAL CHARACTERISTIC CURVE FOR UHW1935