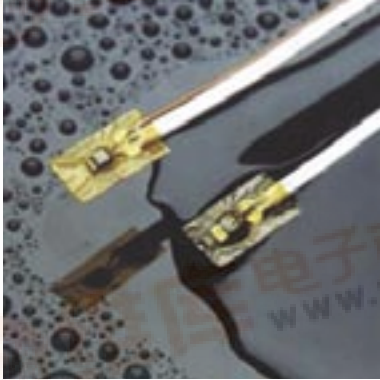
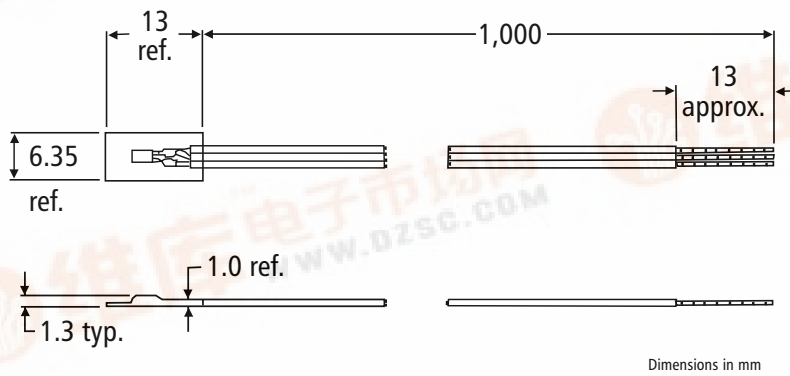


## 0.05% stable 100Ω Immersible platinum RTD type 29280

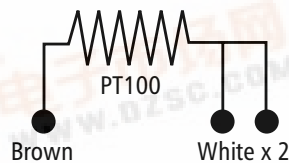


This sensor is designed to be completely immersible in aggressive chemicals at high temperatures. The RTD has 0.05°C stability and can operate to 260°C.

- Three wire class B
- Flat design
- Fits narrow accesses
- Platinum RTD stability
- 260°C operation
- PFA sensor for maximum temperature and maximum chemical resistance



### Three wire configuration



### Specifications

Resistance	100Ω at 0°C
Accuracy	±0.12Ω
Stability	<0.05°C/5 years
Temperature range	-200°C to 260°C
Self heating	>25mW/°C (immersed)
Time constant	0.3 seconds