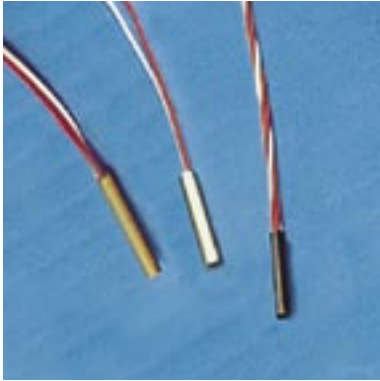


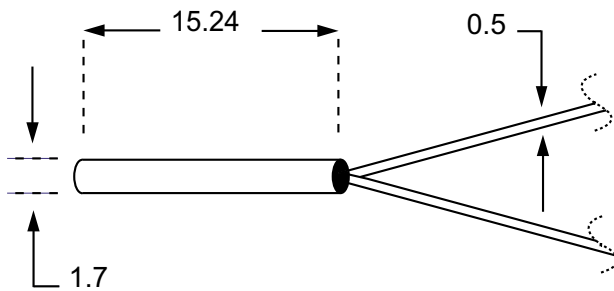
## Micro-capsule moisture resistant platinum RTD 29300 series



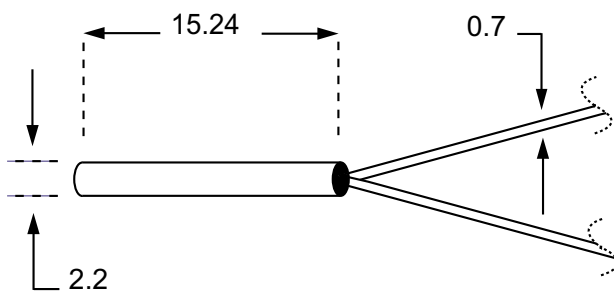
These ready to use platinum RTD micro-capsules have a super fast response time and feature two insulated lead wires welded and anchored internally. This construction assures reliable rugged embedment, insertion or probe assembly.

- Flexible, tough and durable
- Fast response
- Temperature range -200°C to 350°C
- Long-term stability better than 0.05°C (0.02R) per 5 years

### 29348 – Stainless steel tube with Teflon leads



### 29326 – Ceramic case with Kapton leads



### Specifications

Resistance	100R @ 0°C
Accuracy	±0.12R
Stability	0.05°C per 5 years
Temperature range (29348)	-50°C to 200°C
Temperature range (29326)	-200°C to 350°C
Self heating	>15mW/°C mounted
Time constant (29348)	0.4 seconds
Time constant (29326)	0.6 seconds
Lead length	300mm