

Glass-Sealed DO-35 Diode Style Type Thermistors

Features:

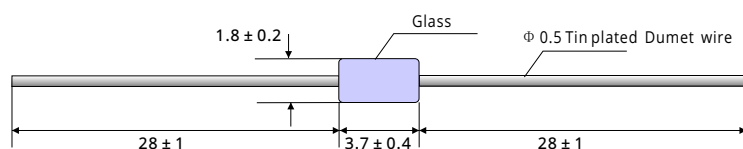
- Hermetic DO35 glass packaging resists corrosive & harsh surroundings
- Outstanding heat resistance
- Wide-spaced axial leads lower leakage-induced measurement error
- Long-term stable resistance performance
- Tape packing fits automatic mounting
- Low cost

Applications:

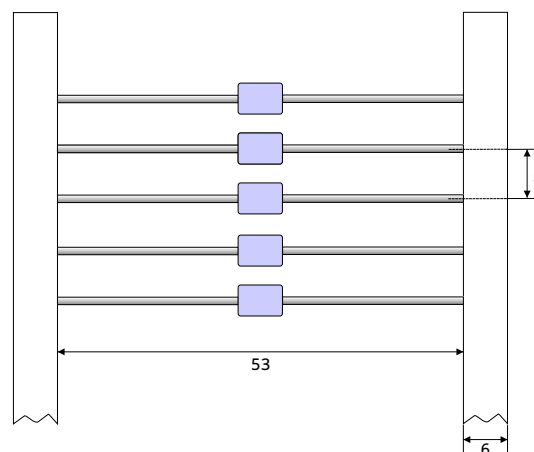
- HVAC
- Industrial boiler
- Universal heater temperature monitoring
- Consumer electronics
- Home appliances
- Low cost probe assemblies
- Office automation

Dimensions mm:

TP2:



Taping packaging:



Specification:

Product Number	R25	Tolerance	B value	Dissipation factor mW/°C	Time constant In still air	Max Power at 25°C	Operating temperature
TP2-2K3470R1	2kΩ	±1%	3470±1%	approx. 2.1	Approx. 12s	50mW	-40~250°C
TP2-5K3977R1	5kΩ		3977±1%				
TP2-10K3435R1	10kΩ		3435±1%				
TP2-12K3760R1	12kΩ		3760±1%				
TP2-50K3950R1	50kΩ	±1%	3950±1%				
TP2-100K4200R1	100kΩ		4200±1%				

- Lead wires are available in bare or tin-plated finish as per customer specification.
- Alternative specifications can be provided on request.