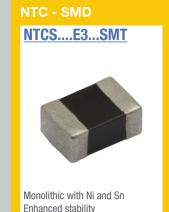


# The Art of Thermistors





**NTC - LEADED** 

NTCLE213E3..

Advanced mini sensor

Thermal shock resistan

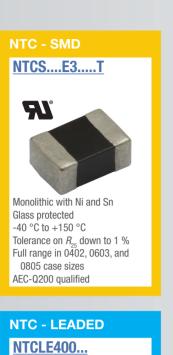
-55 °C to +150 °C

Fast response time

AEC-Q200 qualified

High sensitivity





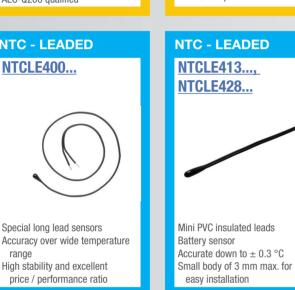


**NTC - ASSEMBLIES** 

bling class A+++

Very good water, moisture, and

NTCACAP...



NTCC200E4

NTCC201E4 NTCC300E4

NTCC200E3C90008

Flat chip metallized (Ag or Au)

Suitable for wire bonding

Resistant to thermal shocks

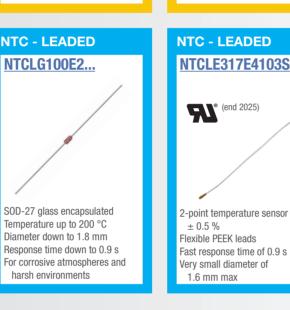
-55 °C to +175 °C

and leaching

AEC-Q200 qualified



NTCSMELFE3.



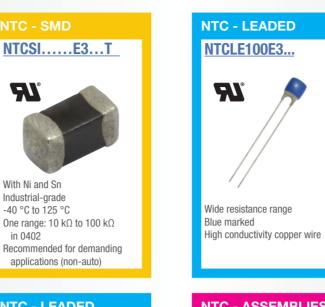


NTC - SMD

NTCSC.....E3...T



Industrial-grade





NTC - ASSEMBLIES

NTCASCW78R

NTC - LEADED

NTCLE201E3C90028

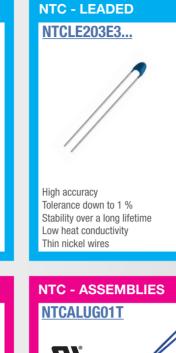
ong and flexible leads for

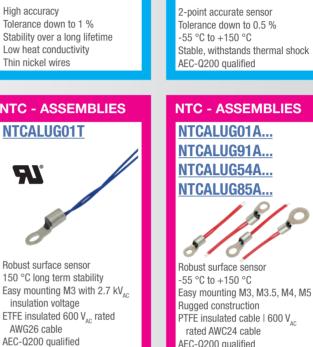
Fast response time < 1.5 s

special mounting

Small head diameter

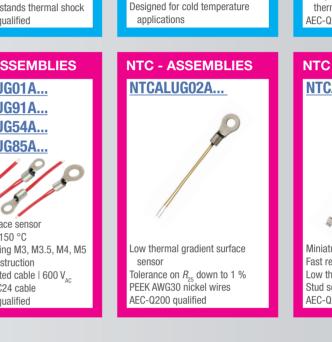
PTCTZ..R....TT





NTC - LEADED

NTCLE203E3...SB0

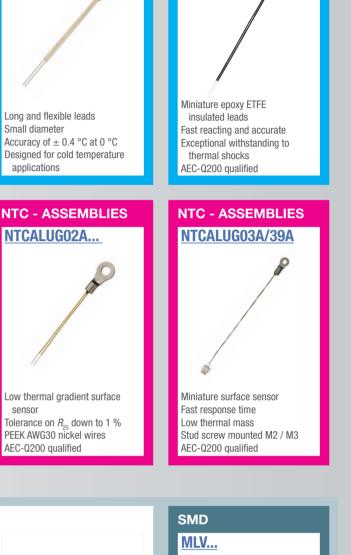


NTC - LEADED

ong and flexible leads

Small diameter

NTCLE301E4C90059



**NTC - LEADED** 

NTCLE305E4...SB

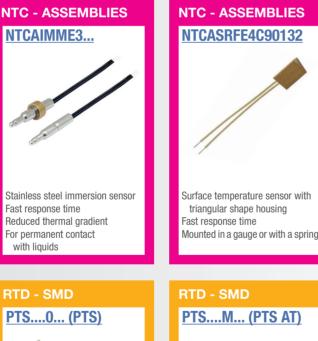






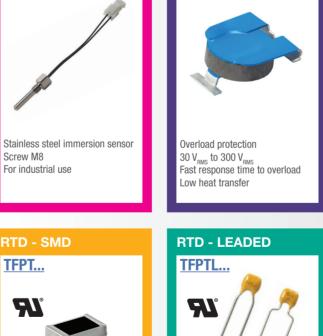
**NTC - ASSEMBLIES** 

NTCAFLEX05..

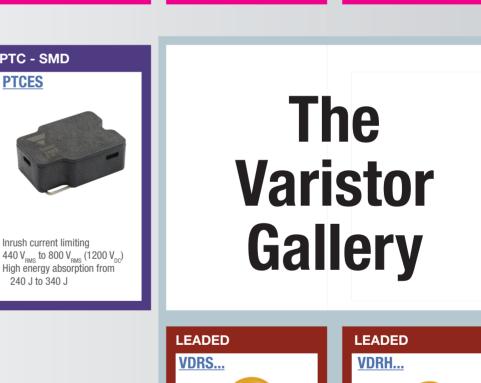






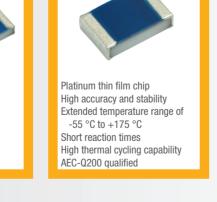


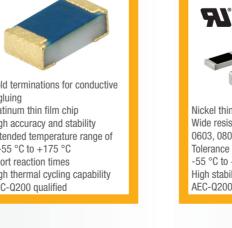






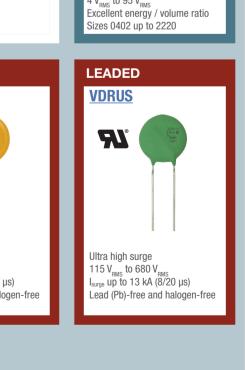












#### **LEGEND**



Platinum thin film chip

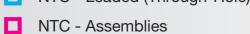
R0: 100  $\Omega$  to 1000  $\Omega$ 

Short reaction times

0603, 0805, and 1206 sizes

High accuracy and stability

NTC - Leaded (Through-Hole)





PTC - SMD (Surface-Mount Device)

PTC - Leaded (Through-Hole)

## Thin Film - Resistance Temperature Detectors (RTD):

RTD - SMD (Surface-Mount Device)

RTD - Leaded (Through-Hole)

### **Voltage Dependent Resistors:**

■ Varistors - SMD (Surface-Mount Device)

■ Varistors - Leaded (Through-Hole)



# UNFOLD OUR THERMISTORS' CAPABILITIES