Temperature Coefficient

Related To Resistance:

How does the resistance of a component such as

CTS – Coolant Temperature Sensor
ATS - Air Temperature Sensor
TFTS – Transmission Fluid Temperature Sensor, Etc.

react to a change in temperature?

If The Resistance Goes Up ⇑, As The Temperature Goes Up ⇑, We Say That The Component Has A:

Positive Temperature Coefficient

⇑ ⇑
PTC = F* Ω

If The Resistance Goes Down ⇓,As The Temperature Goes Up⇑, We Say The Component Has A

Negative Temperature Coefficient

⇑
NTC = F* Ω
⇓

www.Vestest.com **The Vehicle Voltage Drop Website**