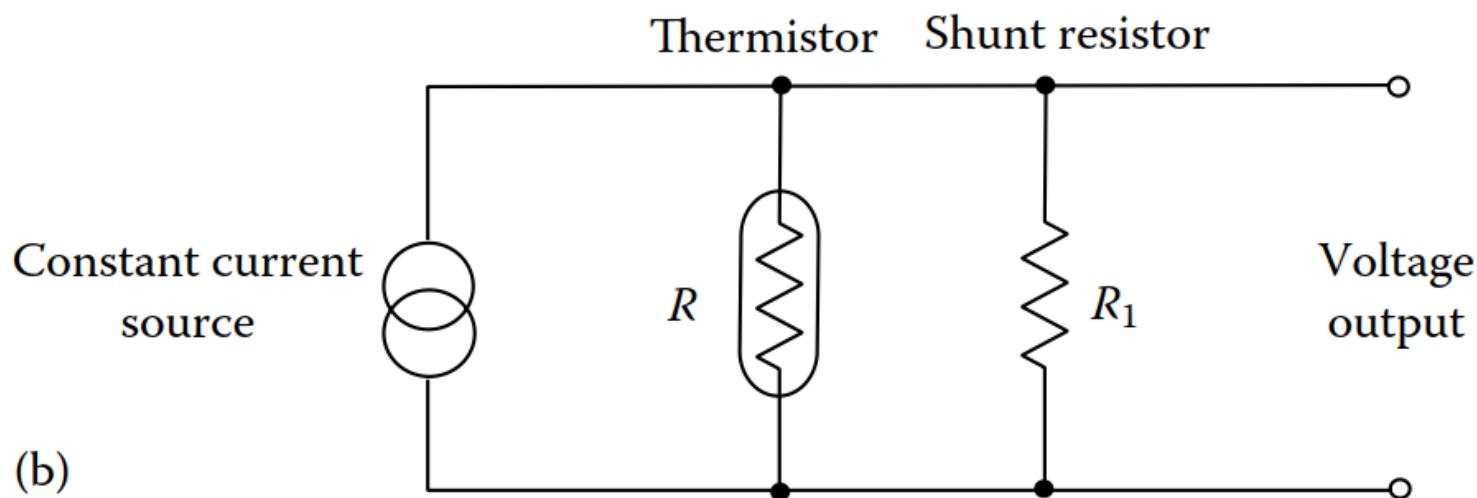
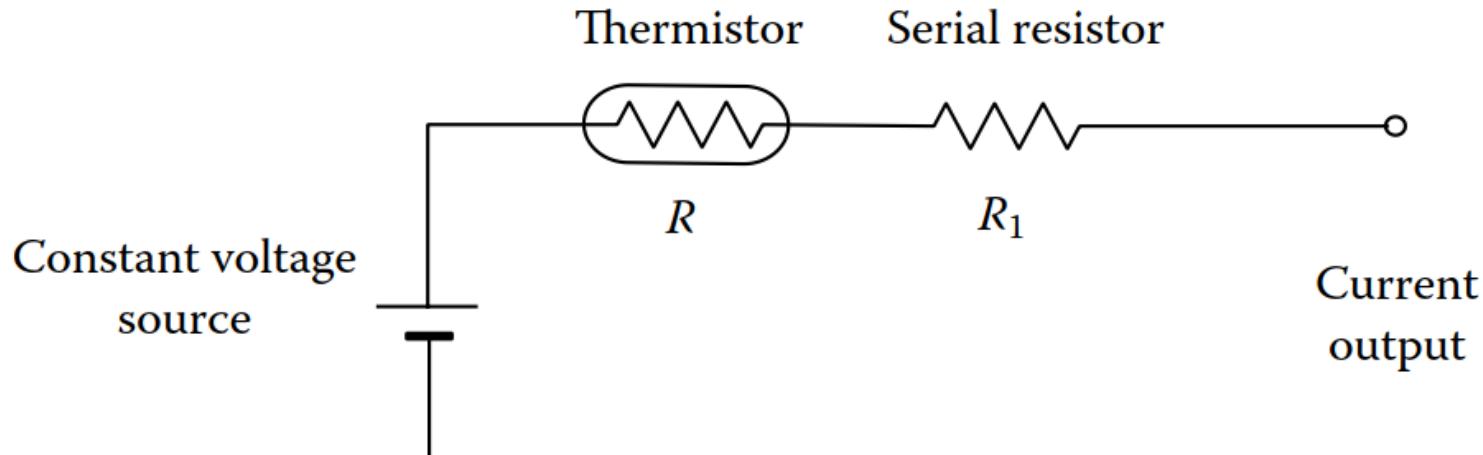


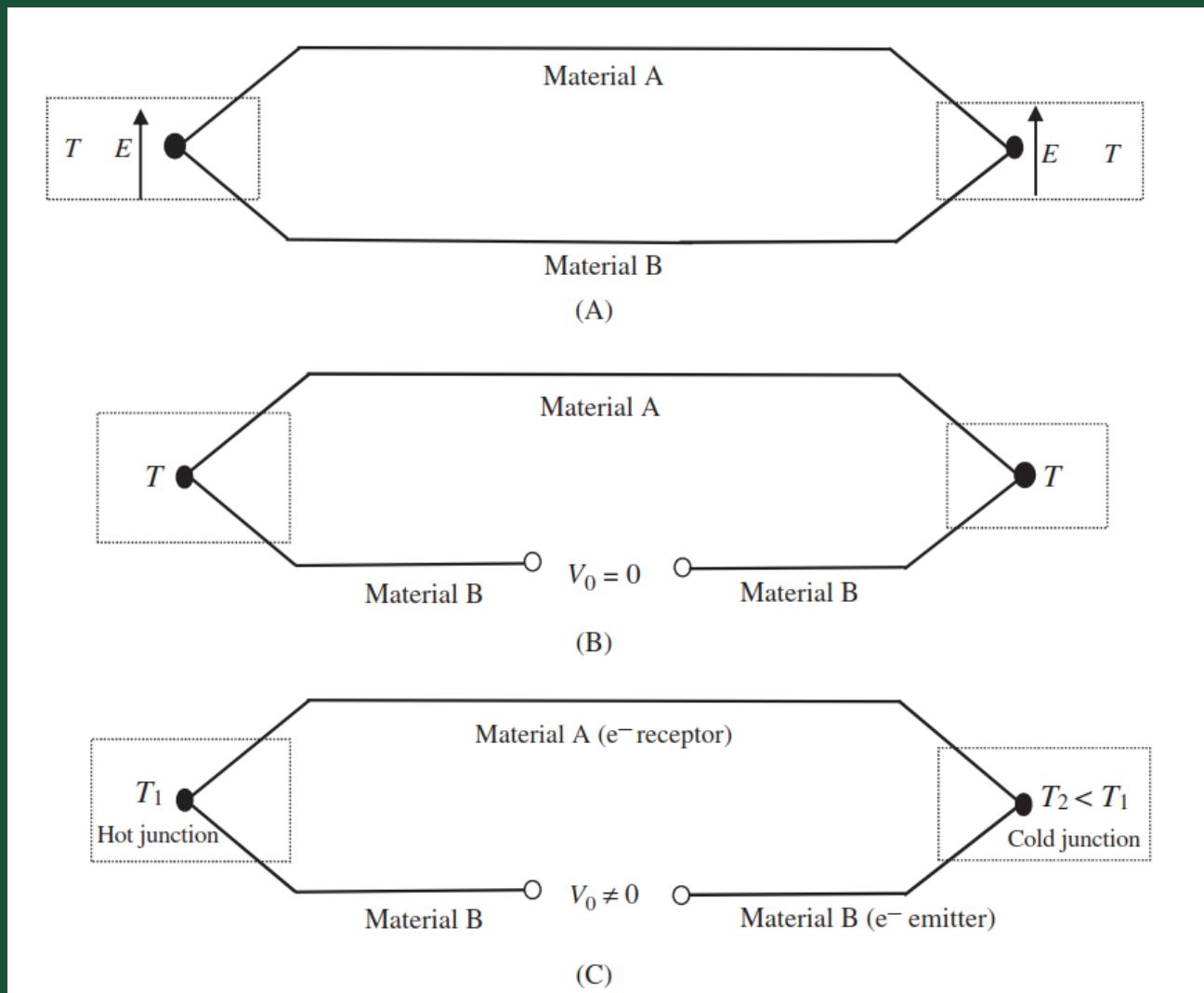
# AULA 21 – PTC 3435

30/10/2018

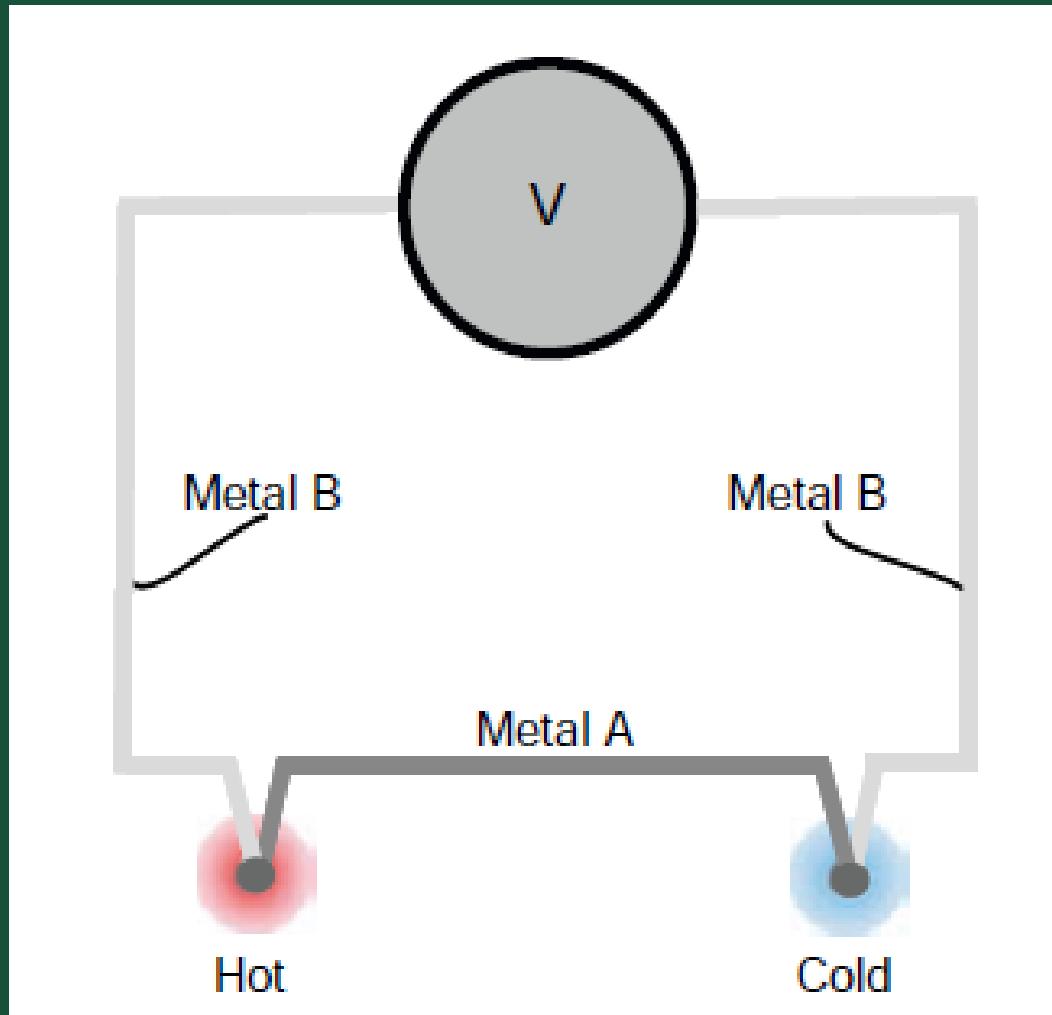
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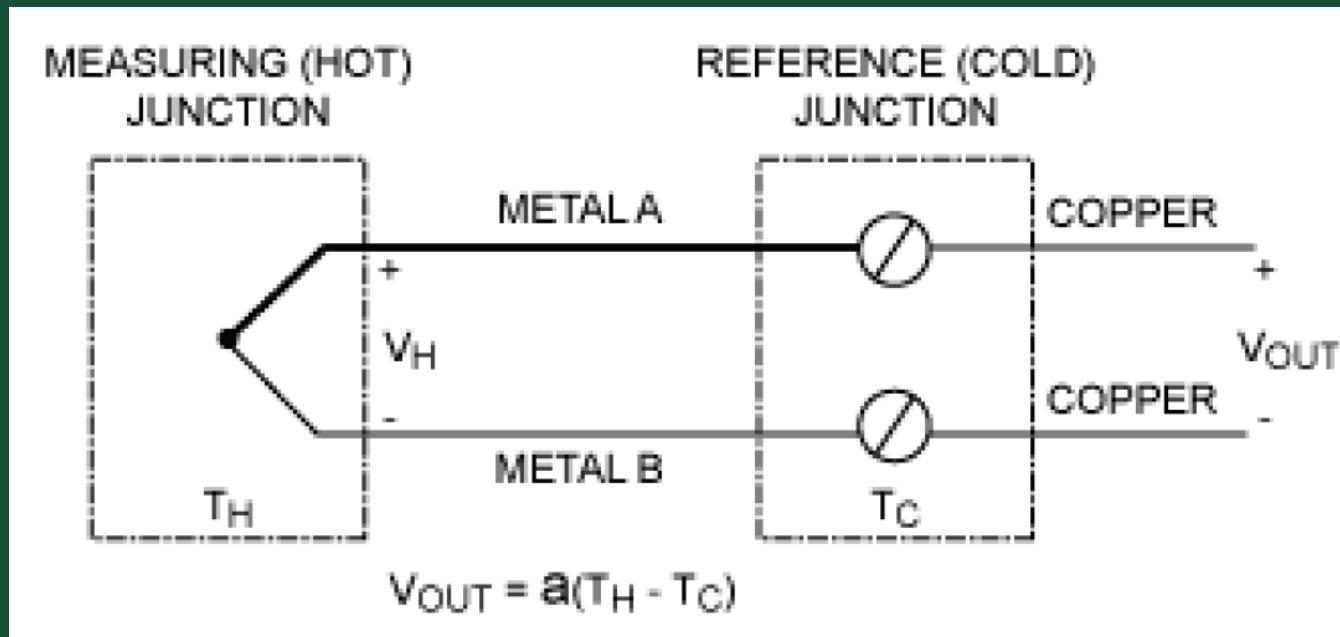
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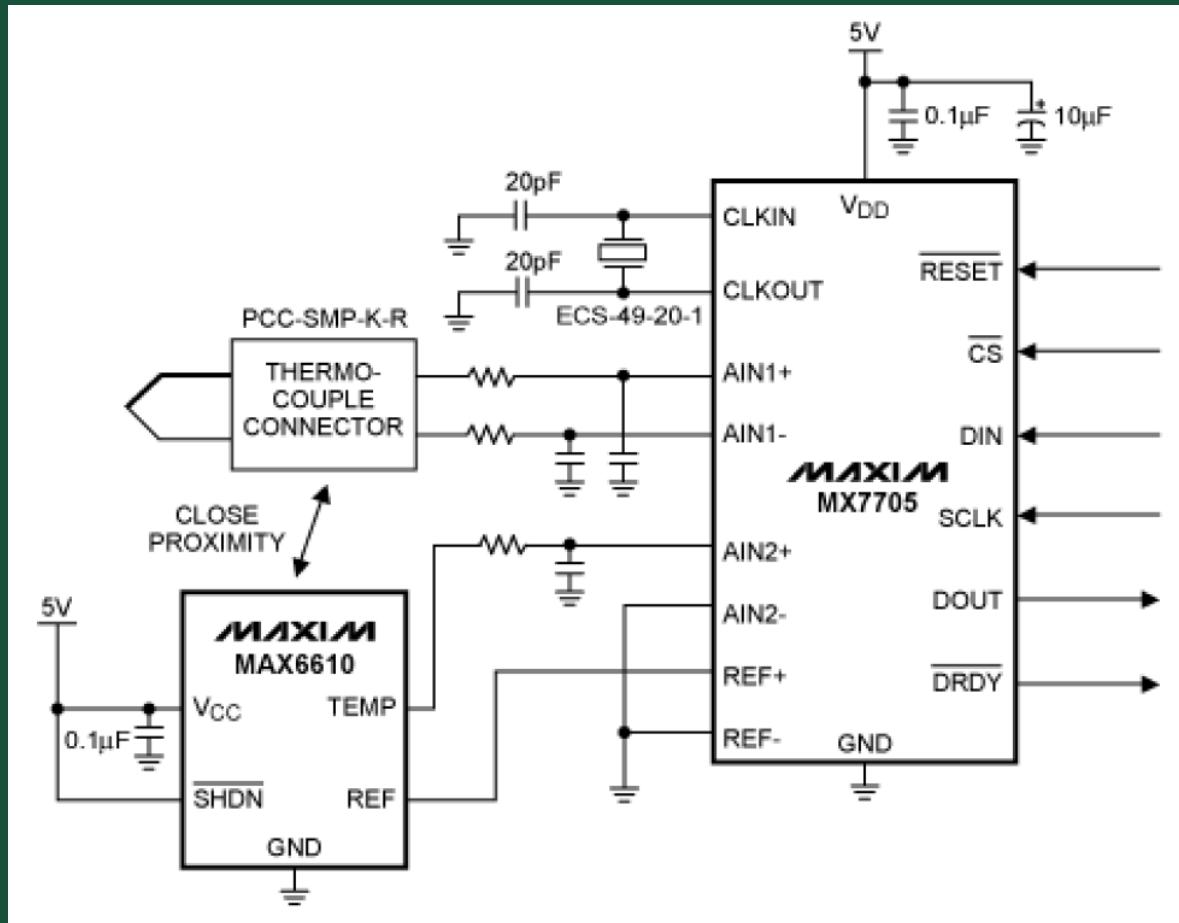
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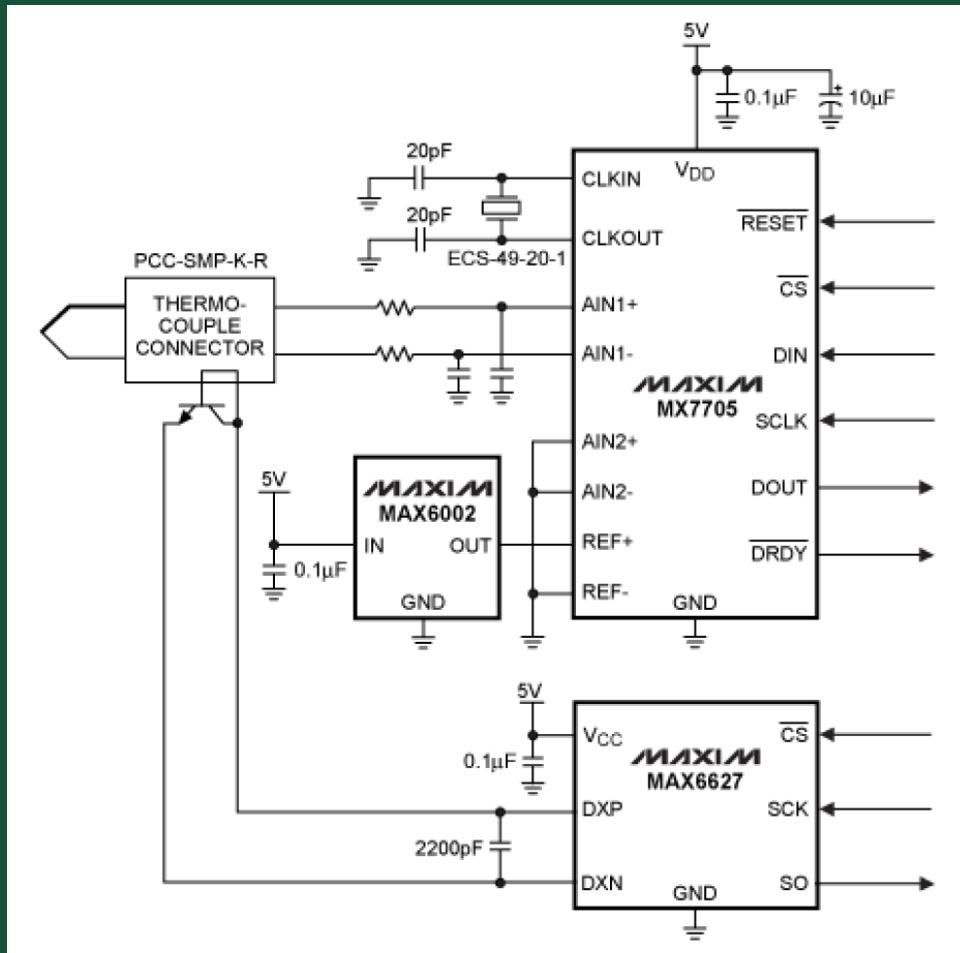
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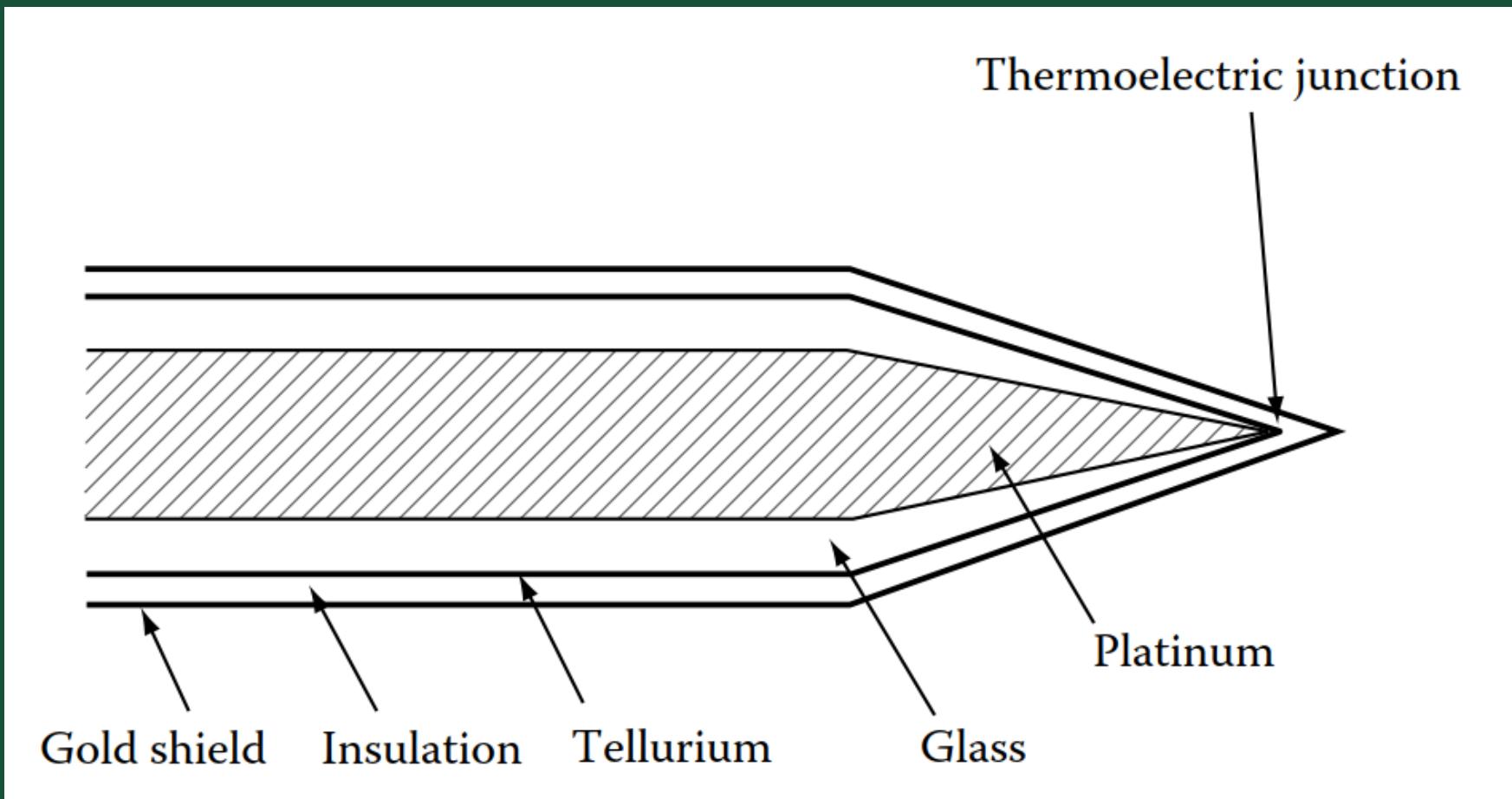
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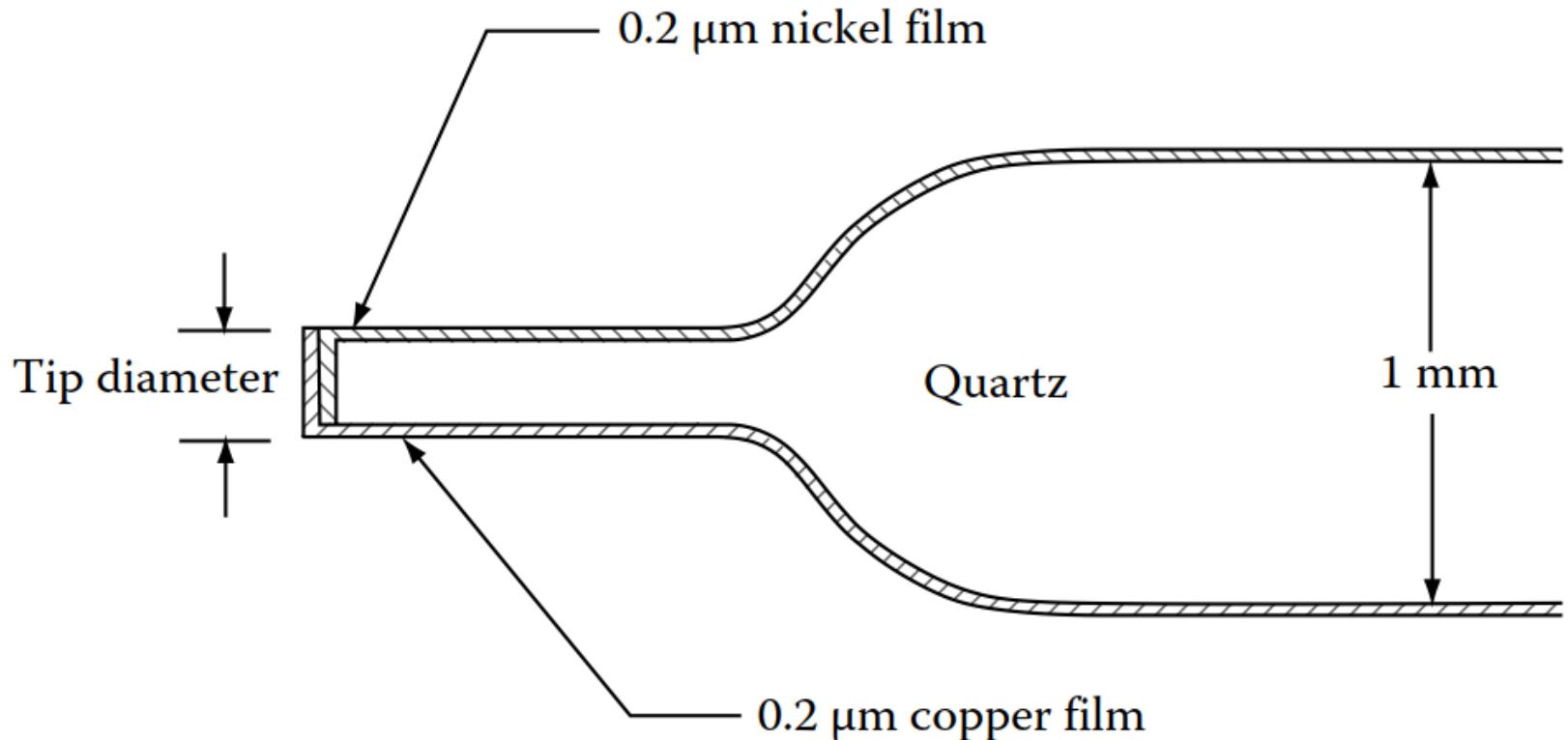
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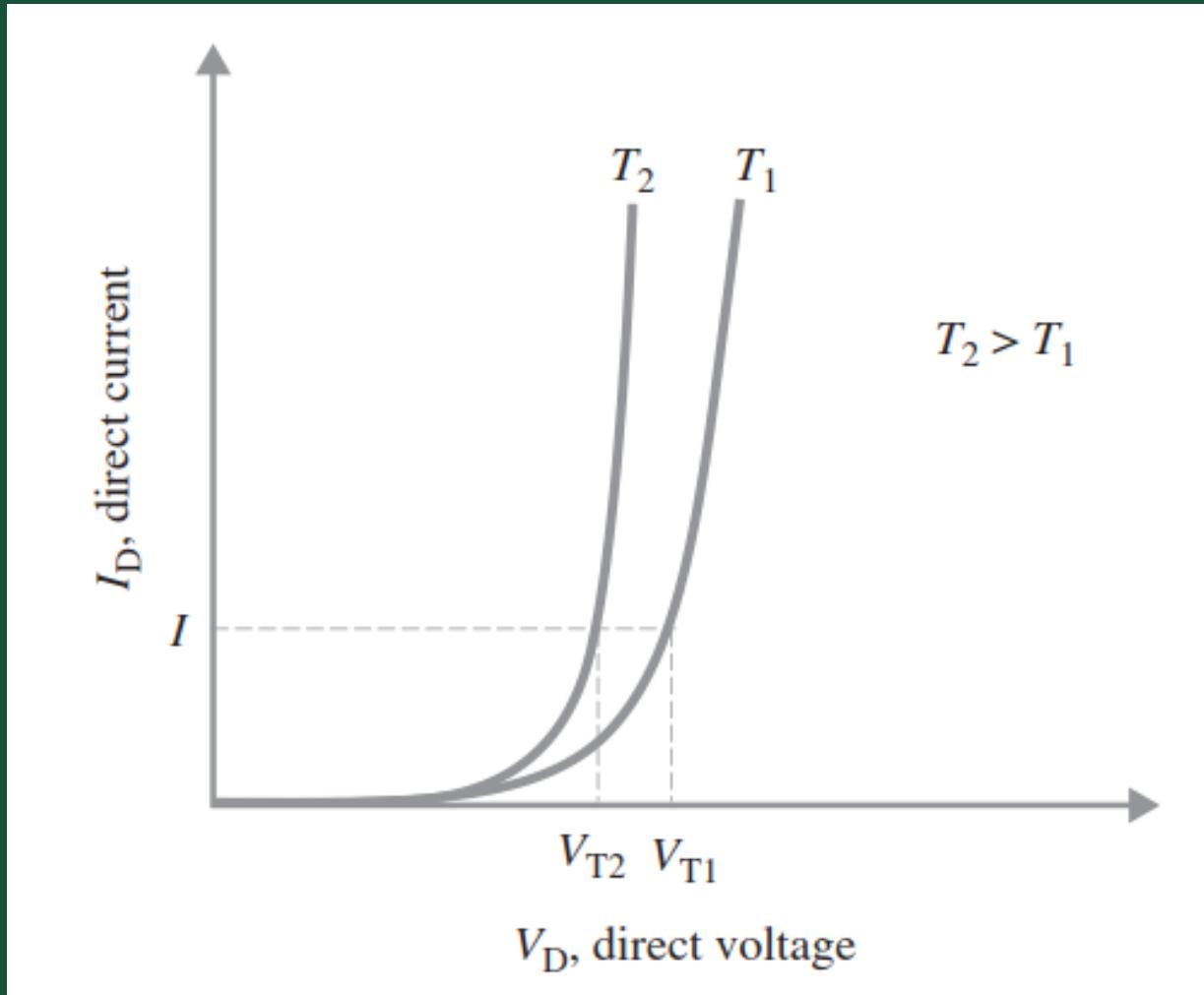
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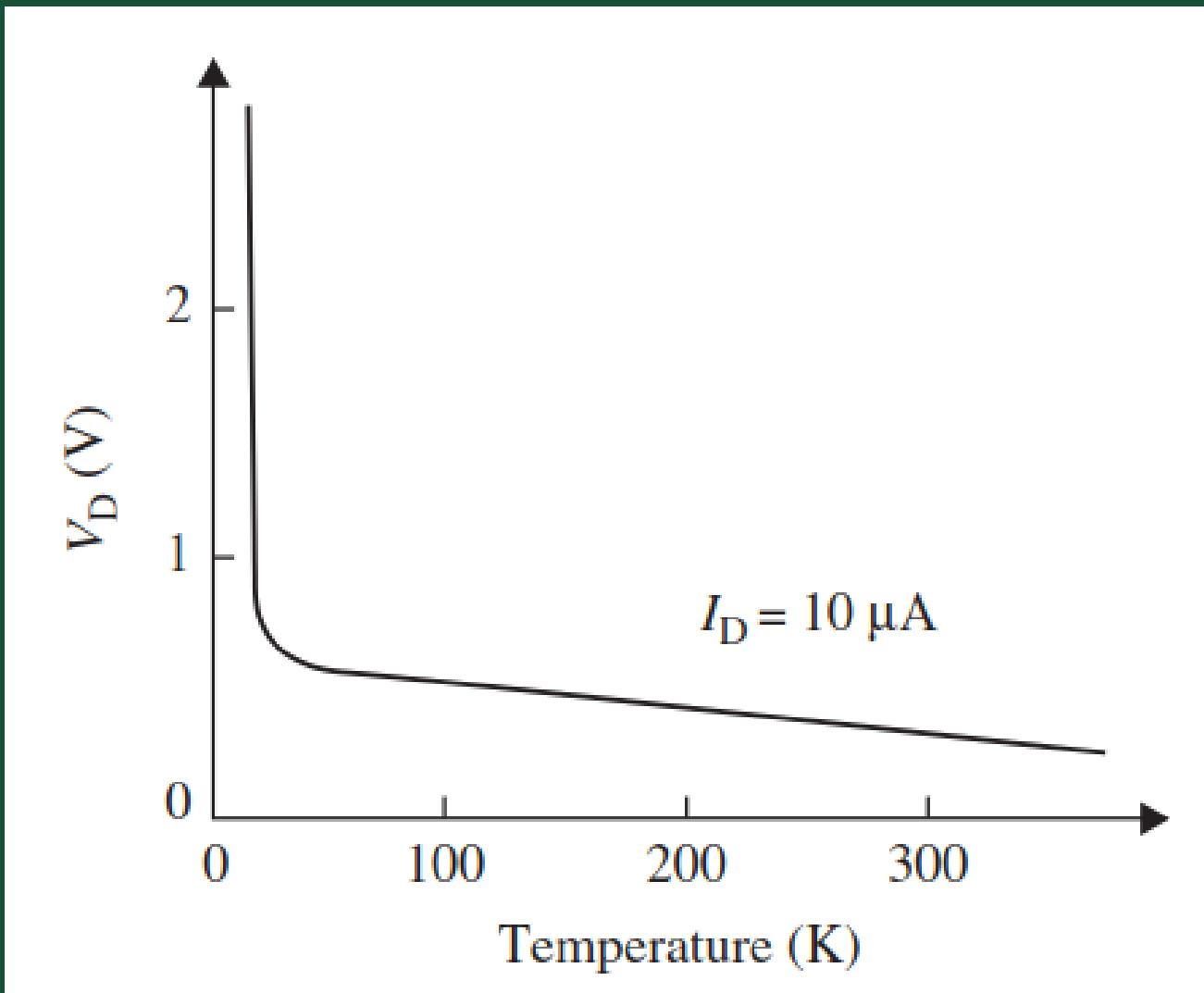
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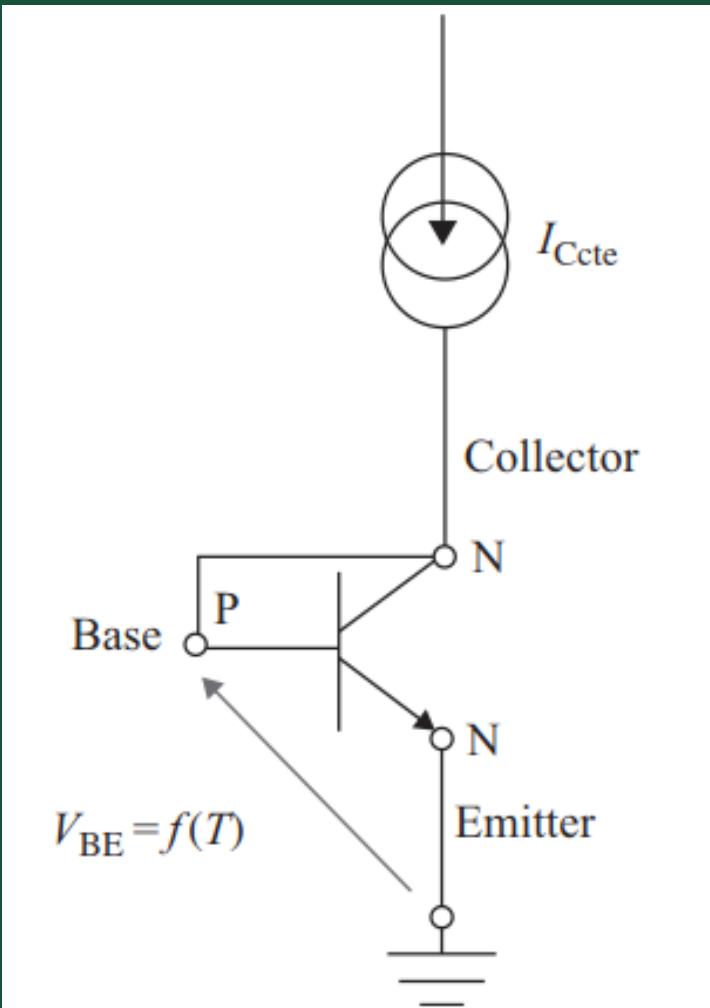
# TRANSDUTOR DE TEMPERATURA – SEMICONDUTOR



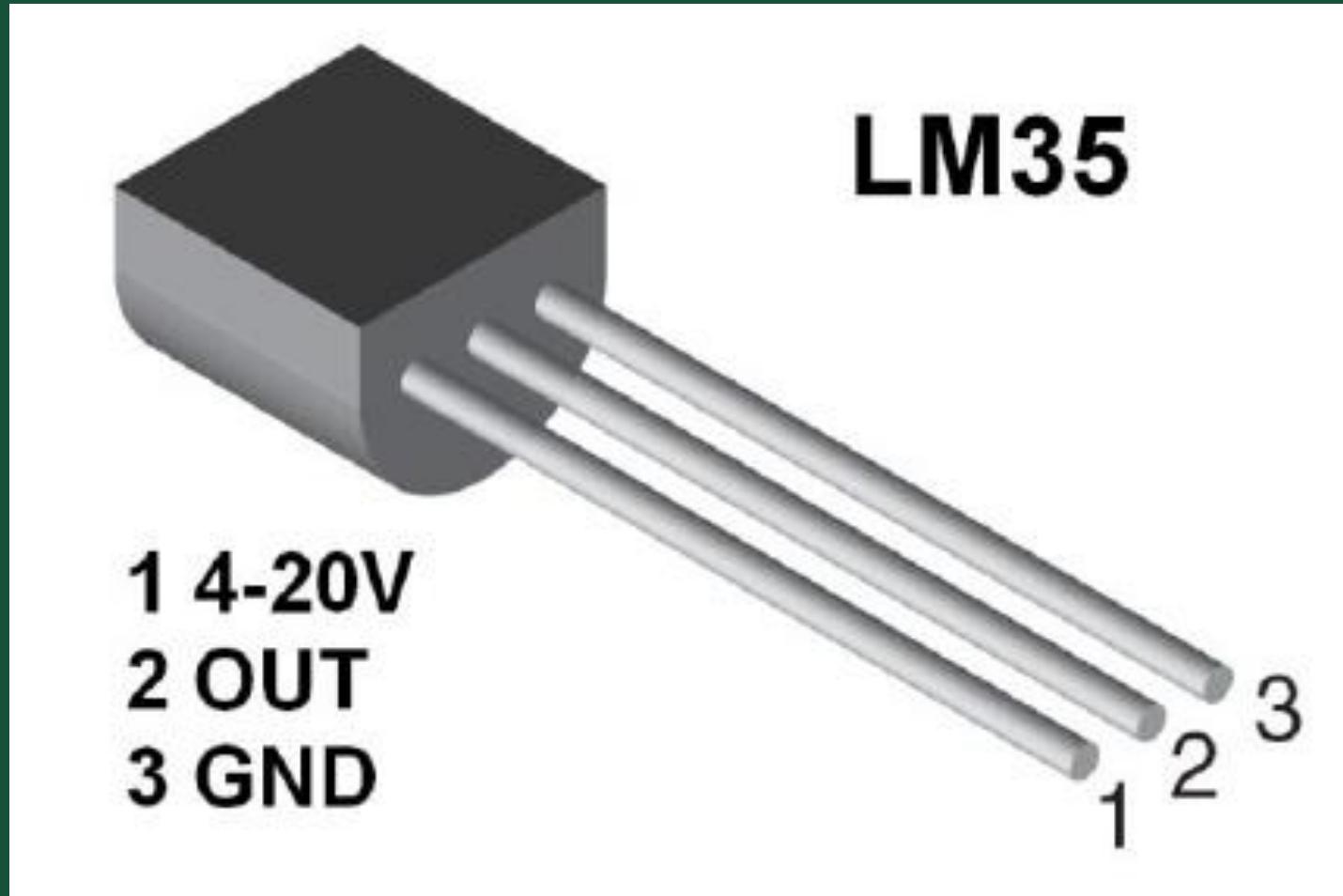
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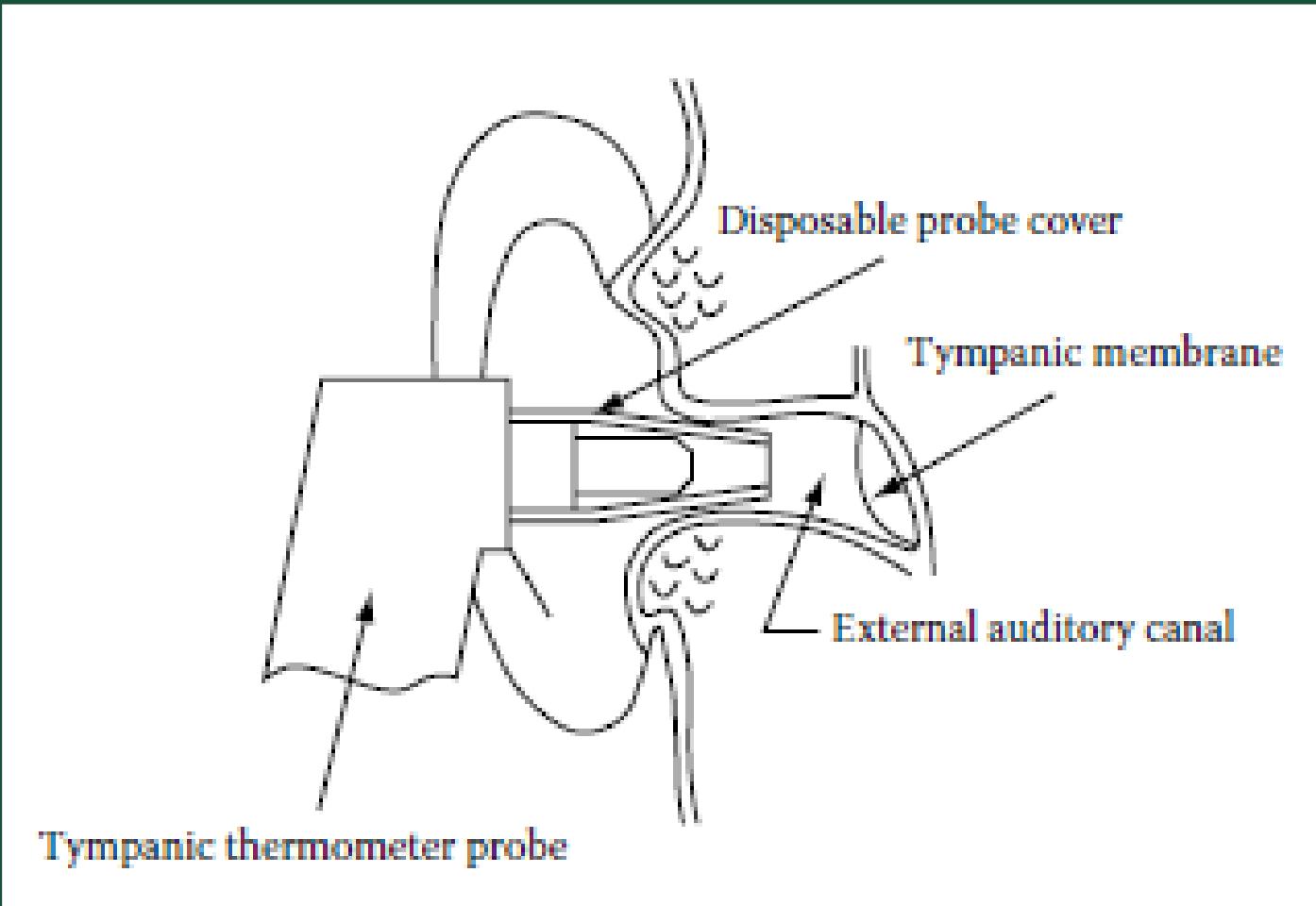
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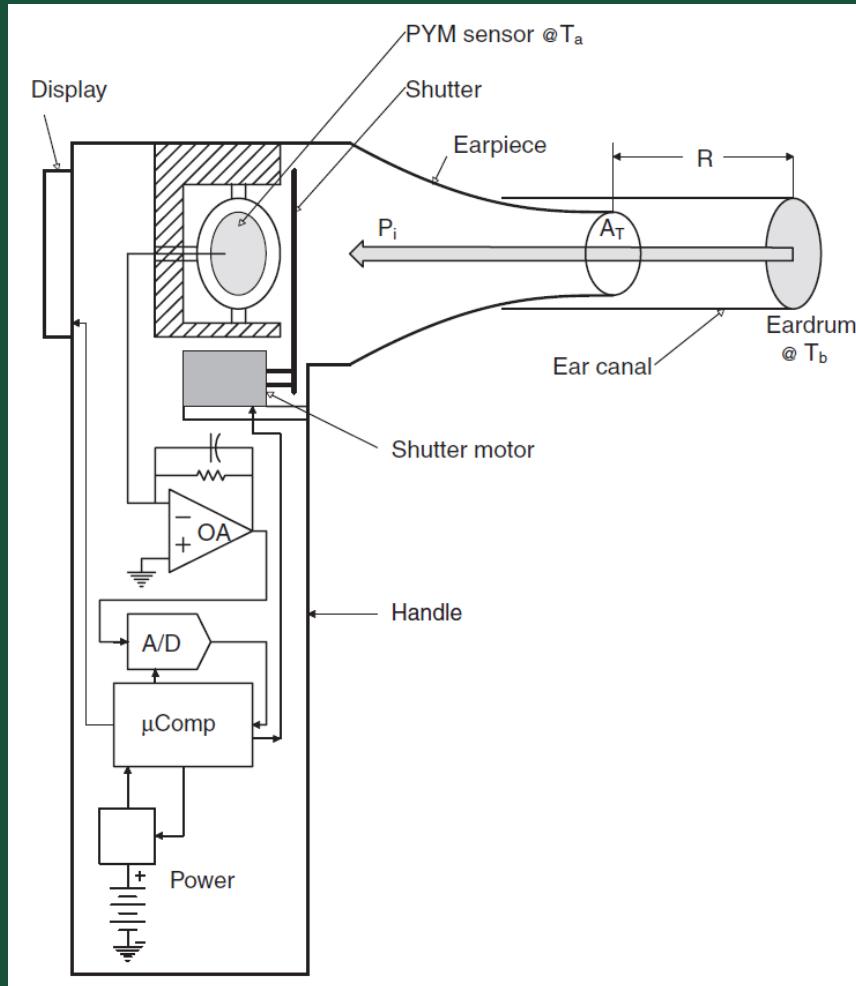
# SEMICONDUTORES



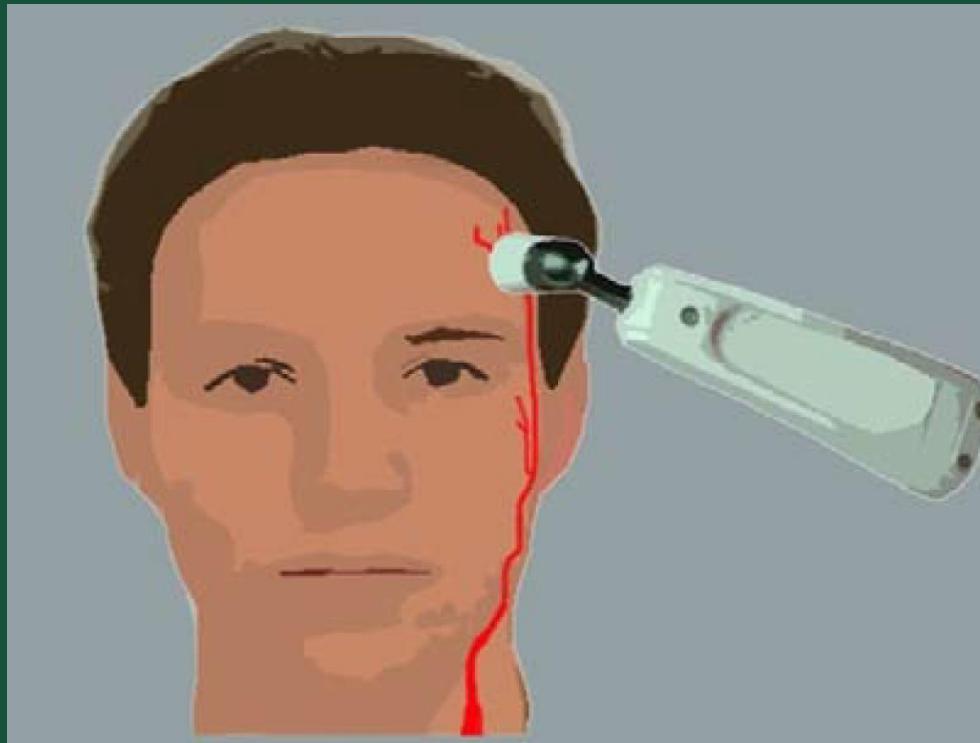
# TERMÔMETRO CLÍNICO TIMPÂNICO



# TERMÔMETRO CLÍNICO TIMPÂNICO



# TERMÔMETRO CLÍNICO – ARTÉRIA TEMPORAL



# TERMÔMETRO CLÍNICO – SEM CONTATO

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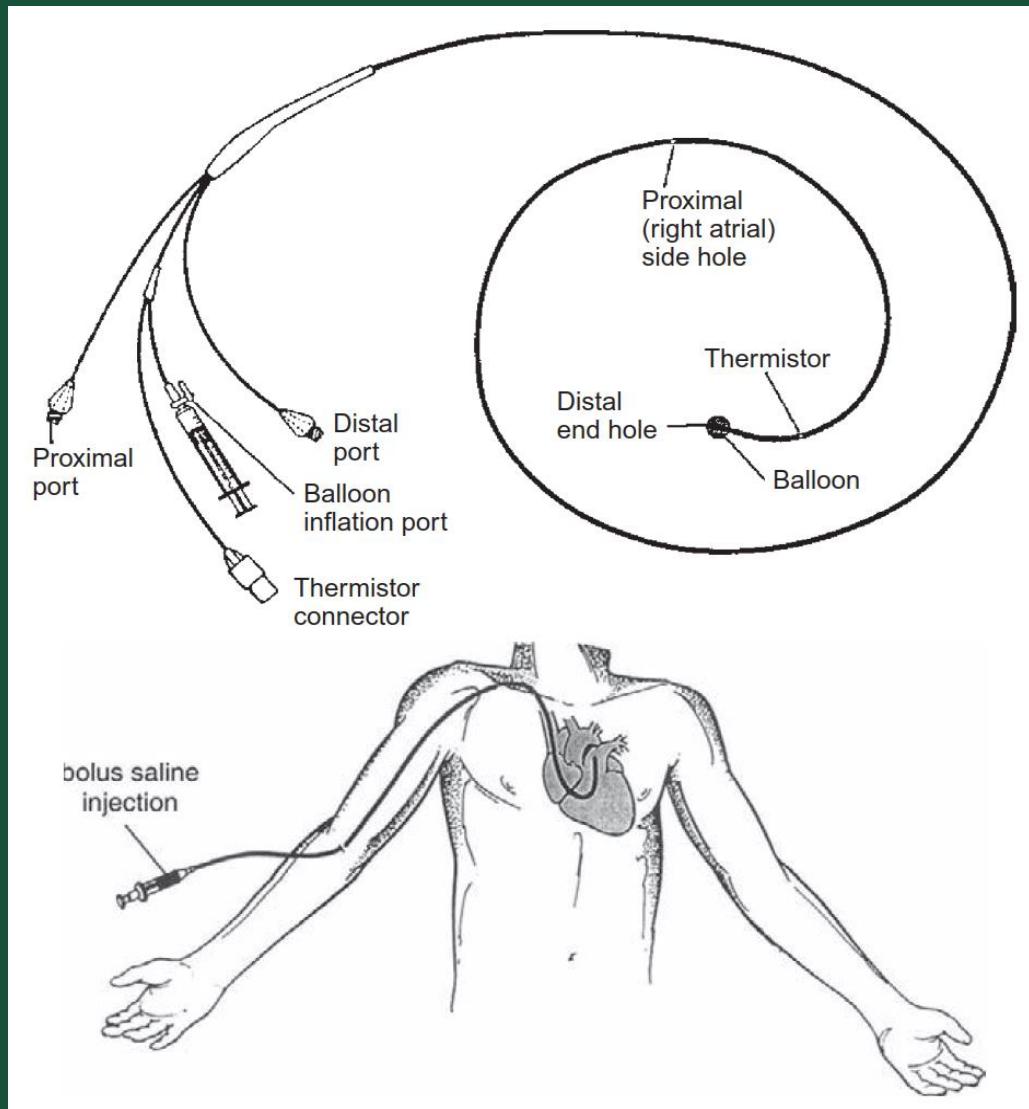
Research

## BMJ Open Temperature measurements with a temporal scanner: systematic review and meta-analysis

Håkan Geijer,<sup>1,2</sup> Ruzan Uдумян,<sup>3</sup> Georg Lohse,<sup>1,4</sup> Ylva Nilsagård<sup>1,5</sup>

Our results indicate that TAT is not sufficiently accurate to replace one of the reference methods such as rectal, bladder or more invasive temperature measurement methods. Although inaccurate, the results are similar to those with tympanic thermometers, both in our meta-analysis and when compared with others. Thus, it seems that TAT could replace tympanic thermometers with the caveat that both methods are inaccurate. It is unlikely that further research would alter these conclusions. However, there is a need to find a refined non-invasive thermometer with high accuracy.

# SWAN GANZ - TERMODILUIÇÃO



# SWAN GANZ - TERMODILUIÇÃO

