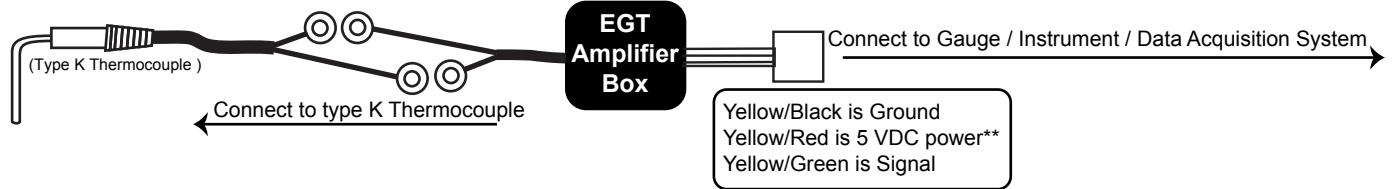
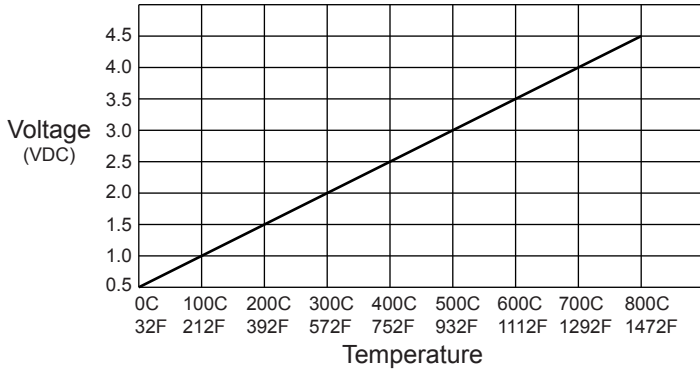


# EGT Amplifier Box Instructions



**\*\*WARNING!!**  
Using more than 5.5 Volts to power the device will cause damage to the device!

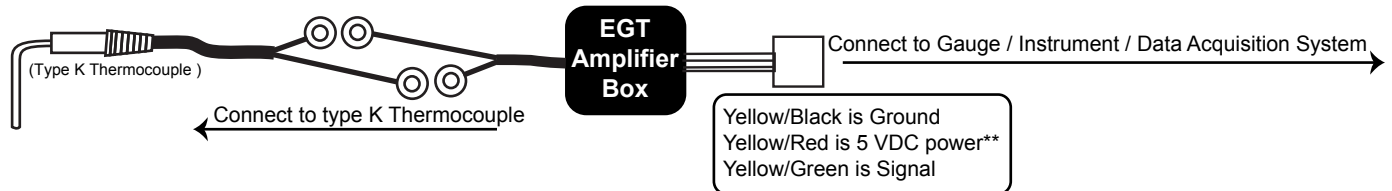
Voltage to Temperature



- EGT Amplifier Box Notes:
- 1 Channel for Type 'K' Ungrounded Thermocouple (Sold Separately)
  - Cold junction compensation. (May use any length of thermocouple)
  - Input Voltage:
    - Maximum 5.5 VDC\*\*
    - Minimum 4.5 VDC
  - Output is 5 mV/C. 0C(32F) = 0.5 VDC, 800C(1472F) = 4.5 VDC
  - Temperature Range -25C to 800C or -10F to 1500F

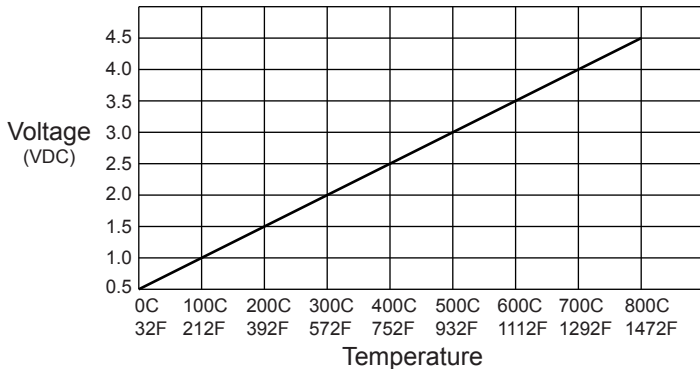
**WARRANTY** - Speedhut Inc. warrants to the consumer for a period of 5 years from the date of purchase that this product will be free from defects in materials or workmanship. Speedhut warrants to the consumer for a "LIFE-TIME" that the product circuit board will be free from defects in materials or workmanship. This warranty is limited to the repair or replacement of Speedhut Inc products. Speedhut Inc is not responsible for special, incidental or consequential damages or costs incurred due to the failure of this product. Modification to the product, improper use or installation, accident, water damage, abuse, unauthorized repairs or alterations voids this warranty. Speedhut Inc disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by Speedhut Inc. Please contact Speedhut Customer Support If you have a problem with this product | support@speedhut.com | 801-221-1460 (9am - 5pm MST)

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