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| To achieve a pass grade the evidence must show that the learner is able to: | To achieve a merit grade the evidence must show that, in addition to the pass criteria, the learner is able to: | To achieve a distinction grade the evidence must show that, in addition to the pass and merit criteria, the learner is able to: |
| P1 describe the potential hazards related to constructing electronic circuits | M1 explain the function and operation of four different electronic components | D1 propose a method used to construct a given electronic circuit and justify your choice. |
| P2 use safe working practices in the electronics workshop/ laboratory [SM4] | M2 explain the advantages and disadvantages of the three types of electronic circuit board. |  |
| P3 describe the purpose of six different types of electronic component |  |  |
| P4 read a given circuit diagram to identify the electronic components in the circuit [IE4] |  |  |
| P5 describe the manufacture of the three types of electronic circuit boards |  |  |
| P6 use two methods of construction for a given electronic circuit. [SM3] |  |  |