# **Physics – Electrical Components**

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# CHEMICALS BIOLOGY **CHEMISTRY** DATALOGGING PHYSICS Α В С D Ε F G н I. J Κ L Μ 0 Ρ S Т ν W

## 1. 4mm Stackable Plugs

- High quality 4mm in-line stackable plugs, incorporating 4mm socket in the rear
- Nickel plated beryllium copper plug with stainless steel spring
- Rated 10A. 500VDC/1500VAC (1 min)
- Lead wire is held in place by screw connection

Code	Description	Pack	Price
705355	Red	Each	£0.64
705357	Black	Each	£0.64
EL1060	Green	Each	£0.68
EL1058	Yellow	Each	£0.68
EL1062	Blue	Each	£0.68

## 2. Banana Plugs

4mm banana plugs for mating with standard 4mm single pole sockets. For low voltage use only.

Code	Description	Pack	Price
ELE1232	Black	Each	£0.40
ELE1234	Red	Each	£0.40

## 3. Crocodile Clips

Standard size crocodile clips, 50mm length, nickel-plated steel. 10A rating incorporating a 4 mm socket at rear. Screw connection - can also be soldered. RoHS compliant.

Code	Pack	Price
EL10104	Each	£0.17
EL10106	10	£0.96

## 4. Crocodile Clips

Crocodile clips with strong spring and clamping screw for wire. 50mm.

Code	Pack	Price
17-0340	25	£6.10

#### 5. Crocodile Lead Set

Each set contains 10 leads (2 each of red, black, green, yellow and white), with plastic insulated miniature crocodile clips at each end. Ideal for fast connections in test, prototyping and educational applications. Max. Current: 0.5A. Lead length: 550mm.

Code	Pack	Price
EL10108	Each	£2.01

#### 6. Extra Flexible Cable

A very flexible wire suitable for test leads. Flame retardant PVC insulation to  $\mathsf{BS6746}.$ 

- Size: 55/0.1mm (0.43mm<sup>2</sup>)
- 0/D: 2.8mm
- Rating: 6A @ 1000V RMS
- Max operating temp: 70°C
- Core: stranded 55 x 0.1mm plain copper conductors

Code	Colour	Length, m	Pack	Price
EL1318	Red	25	Each	£9.49
EL1320	Black	25	Each	£9.25











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