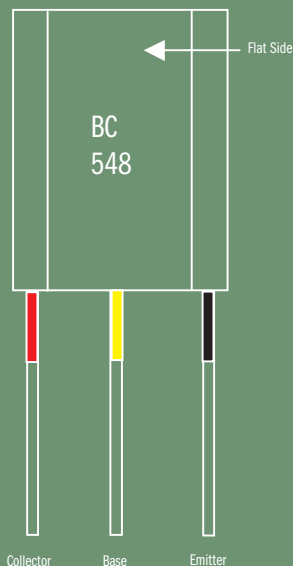


HINTS & TIPS

THE BC 548 TRANSISTOR



Case package TO-92(C)

Identify the Collector, Base and Emitter of the BC 548 transistor.

Hold the leads of the transistor between finger and thumb with the flat side facing towards you and the leads pointing downwards.

The **Base** is on the **right**

The **Collector** is the **centre** connection

The **Emitter** is on the **left**

Strip the insulation from single core wire.

Use **black** for the **Emitter** (01-0335).

Use **red** for the **Collector** (01-0300).

Use **yellow** for the **Base** (01-0350).

Slide about **5mm** of each colour onto the relevant pin connection.

The Rapid Electronics catalogue can be used by pupils to identify the pin connections.

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