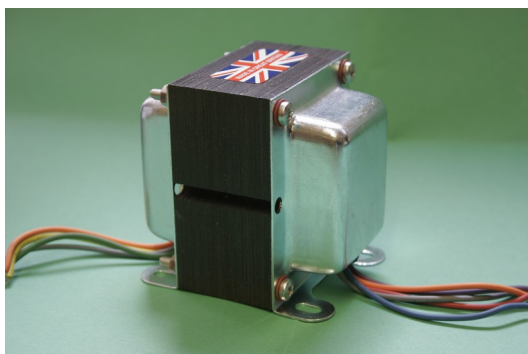


# Primary Windings

British quality wound components

## Mullard 5-10 Output transformer data sheet



An excellent transformer designed primarily for the Mullard 5-10 amplifier but suitable for any EL84 Push pull Ultra linear amplifier.

Rated 10W at 20Hz.

Made from high grade Grain orientated steel for low loss.

Multi section design for excellent bandwidth

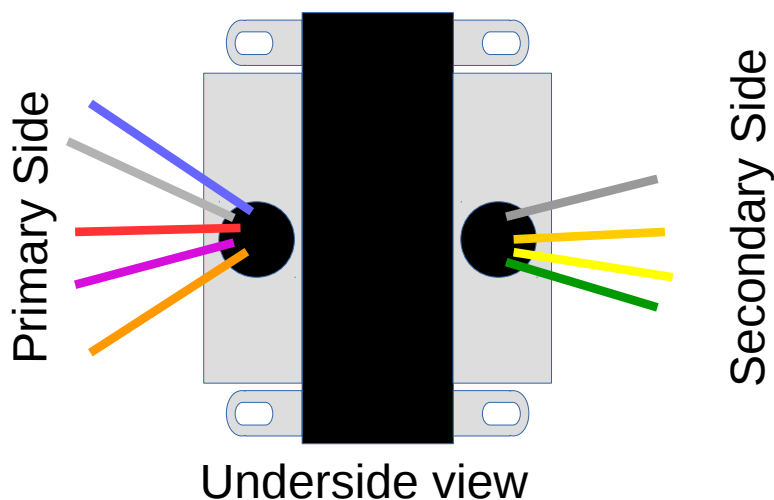
Layer wound to ensure accurate wire

alignment, and capacitance.

A choice of 3 mounting types, described below.

### Stand up mounting details

Bright zinc plated end shrouds with feet.



# Primary Windings

British quality wound components

## Primary Side wiring

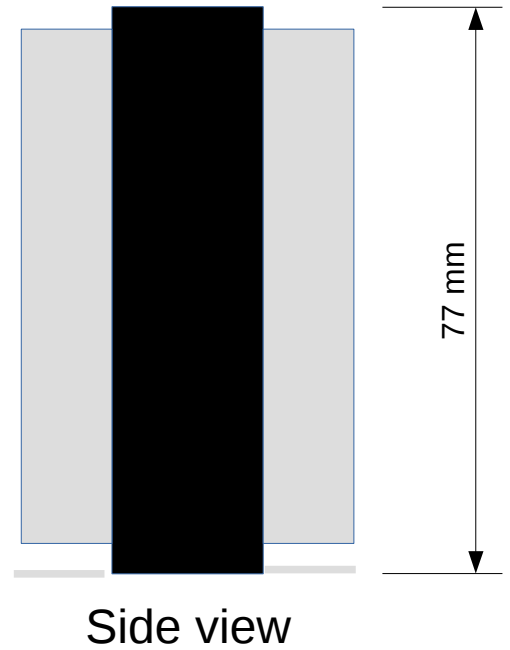
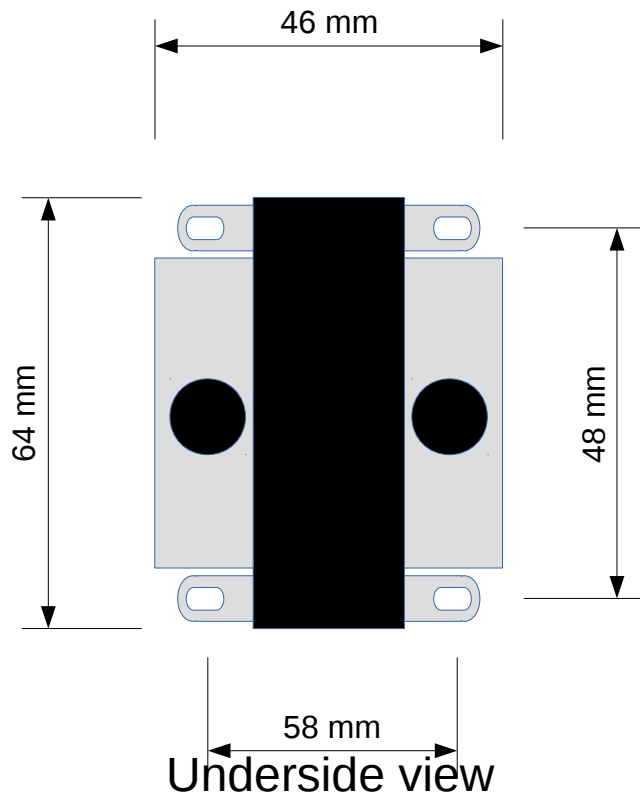
Wire colour	Use
Orange	V4 Anode
Purple	V4 Grid resistor
Red	HT
Grey	V3 Grid resistor
Blue	V3 Anode

## Secondary Side wiring

Wire colour	Use
Green	Ov
Yellow	4 Ohms
Orange	8 Ohms
Grey	16 Ohms

# Primary Windings

British quality wound components



# Primary Windings

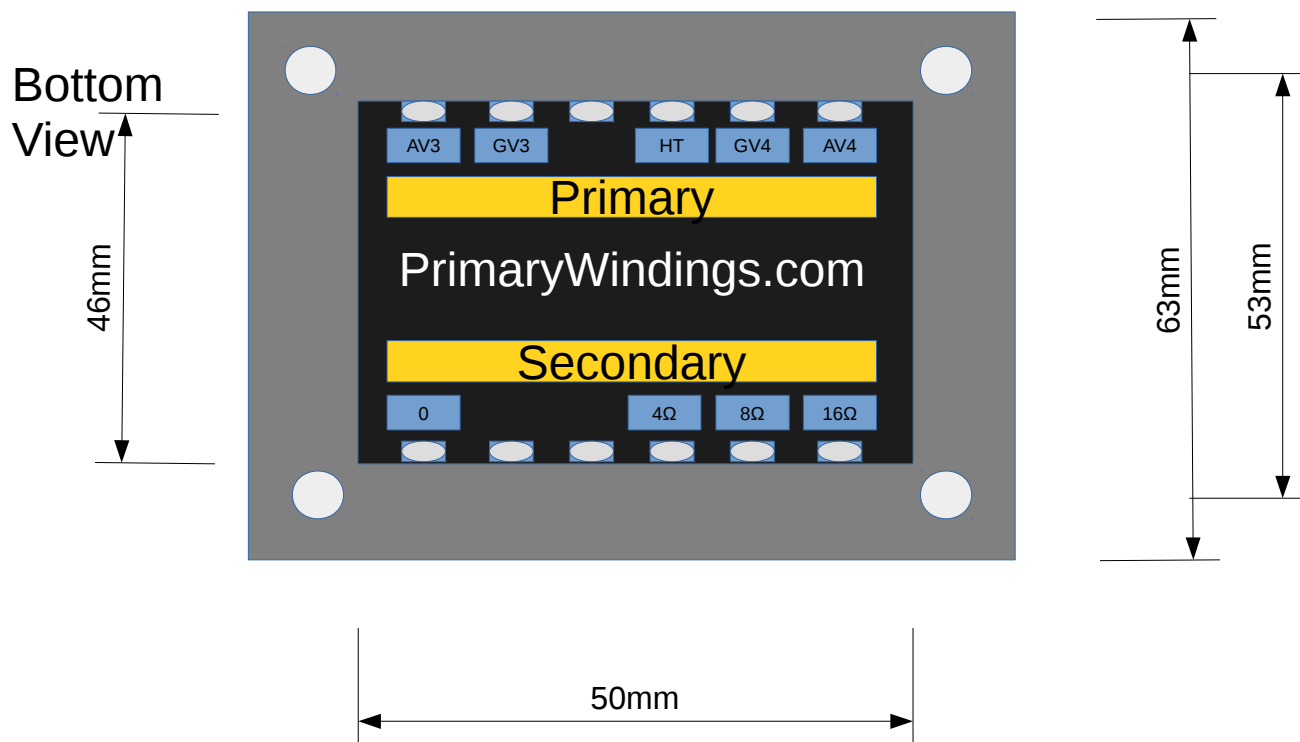
British quality wound components

Drop through mounting details

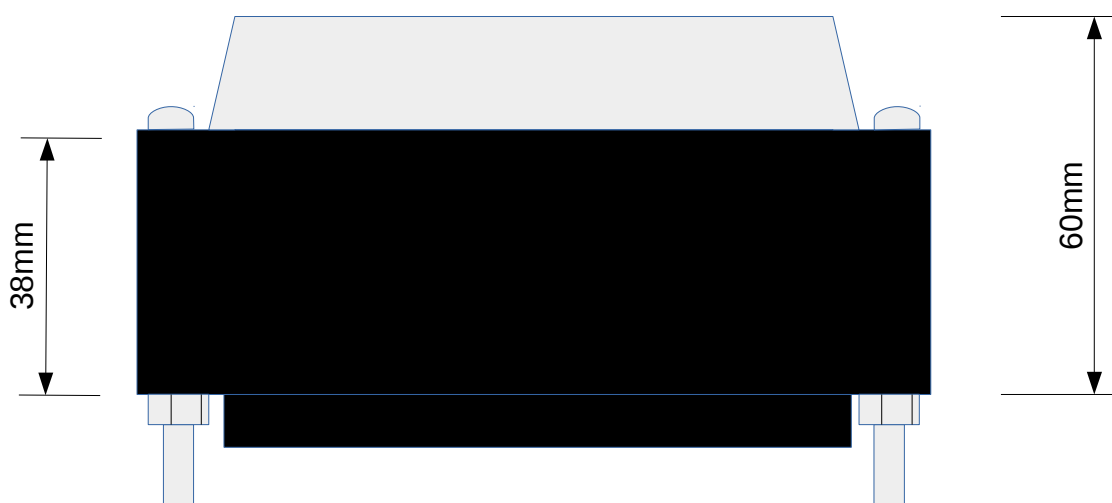
Bright zinc plated shroud on top.



Bottom View



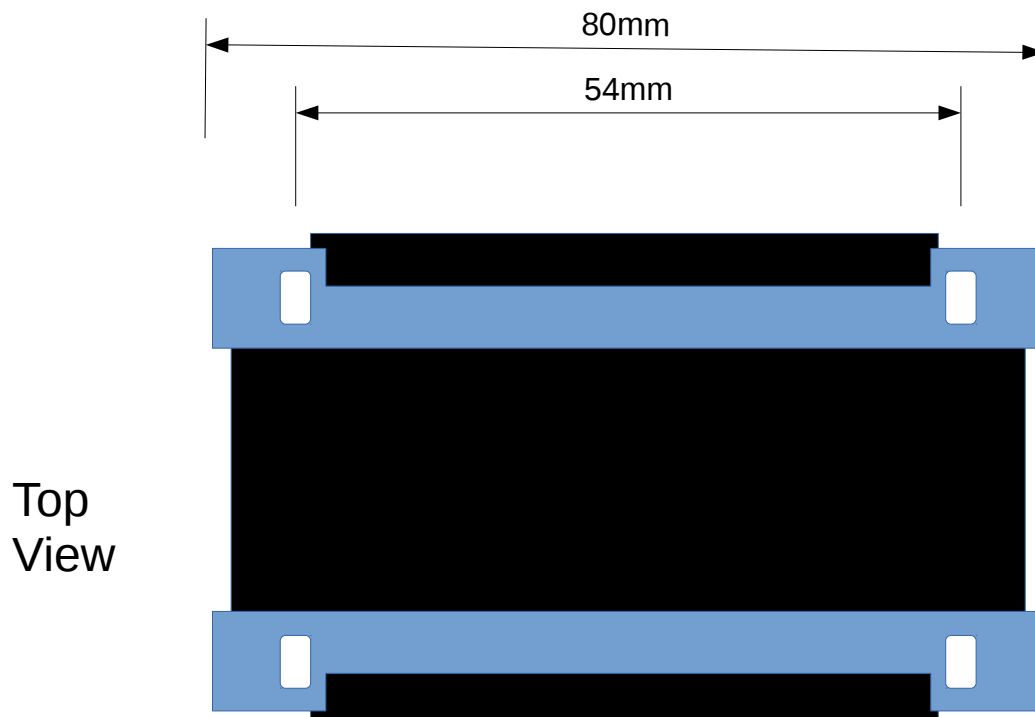
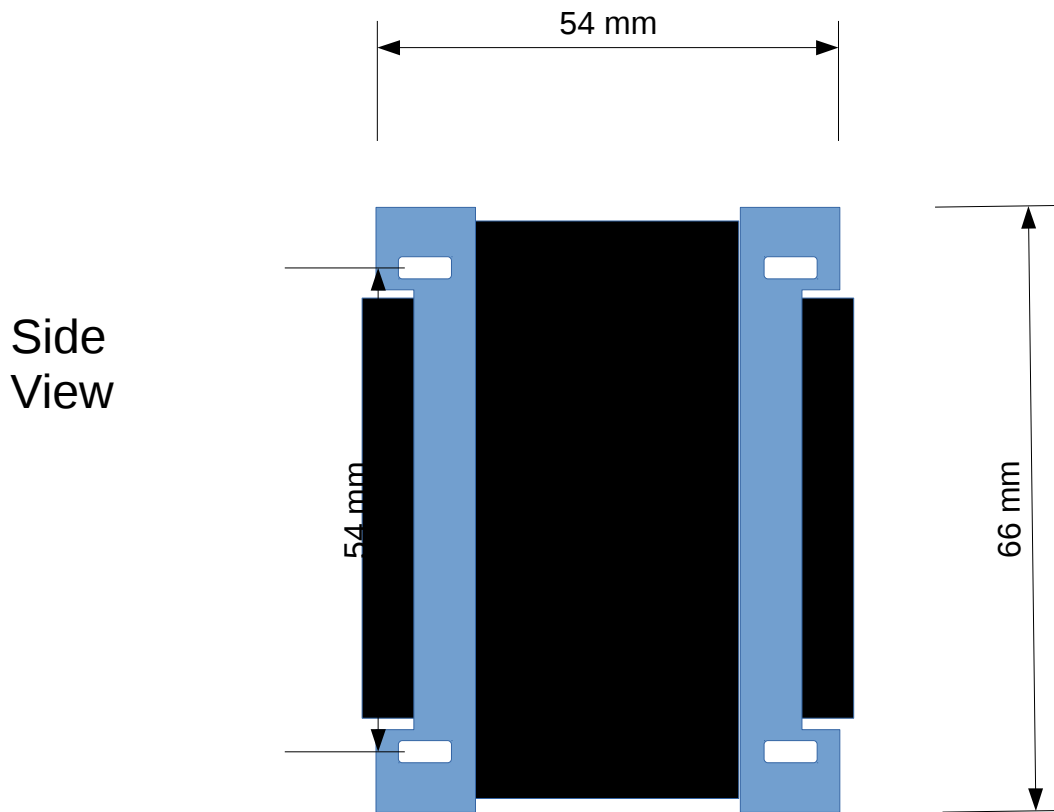
Side View



# Primary Windings

British quality wound components

Frame mounting details



# Primary Windings

British quality wound components

Pinout for both drop through and frame mountings

## Primary Side pinout

Pin number	Use
18	V3 Anode
17	V3 Grid resistor
15	HT
14	V4 Grid resistor
13	V4 Anode

## Secondary Side pinout

Pin number	Use
7	Ov
10	4 Ohms
11	8 Ohms
12	16 Ohms

# Primary Windings

British quality wound components

## General

Designed for 6600 Ohm Anode to Anode resistance, EL84's

20% Ultra Linear taps

35H @ 50Hz Primary inductance

5.5mH Leakage inductance.

4, 8, and 16 Ohm outputs

Rated at 10W 20Hz

Weight 1.3Kg

## Frequency response

Below is a typical response curve of this transformer. Note that the -1dB point is 3Hz - 60KHz.

