

## SOWTER TYPE 8344

### Fairchild Signal amp output T102/202

## Applications

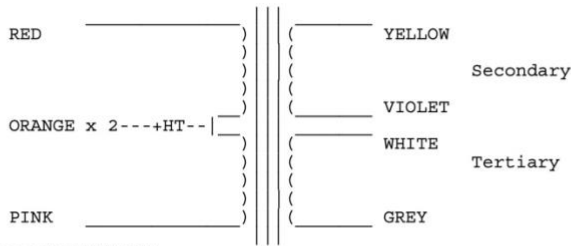
Sowter replacement design for Fairchild 670.  
60kct/600ohms Ratio 9+9:1+1. M6 core in  
Mumetal can with colour coded leads.  
Mumetal can size m 48.5 dia x 57 high. Tested  
with Drip Electronics PCB.



## Mechanicals

## COLOUR CODES

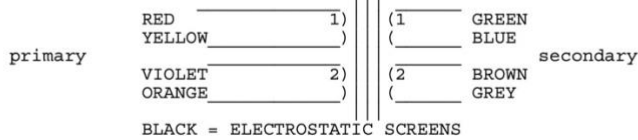
### 9643



#### 9643 Fairchild Control amp output T104/204

Sowter replacement design for Fairchild 670. 10kct/600ohms Ratio 4:1 Feedback winding ratio 9.5:1 . Fully balanced M6 cored transformer using two chamber bobbin. Fully shrouded style S. Size I.

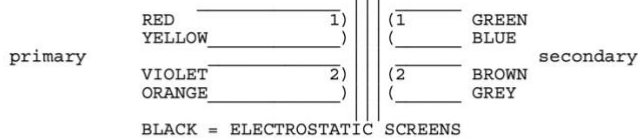
### 8344



#### 8344 Fairchild Signal amp output T102/202

Sowter replacement design for Fairchild 670. 60kct/600ohms Ratio 9+9:1+1. M6 core in Mumetal can with colour coded leads. Mumetal can size 'm' 48.5mm dia x 57mm high.

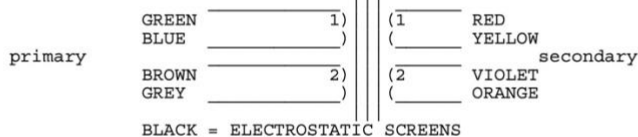
### 8345



#### 8345 Fairchild Control amp input T103/203

Sowter replacement design for Fairchild 670. 600 ohms/170k ohms. Ratio 17+17:1+1. Mumetal core core in Mumetal can with colour coded leads. Can size j 45mm dia x 52mm high

### 8346



#### 8346 Fairchild Signal amp input T101/201

Sowter replacement design for Fairchild 670. 600 ohms/50k ohms. Ratio 1+1:9+9. Fully balanced two chamber bobbin and Mumetal core. Mumetal can size k 45mm x 72mm x 63mm . Colour coded leads.