

# DATASHEET

### **SOWTER TYPE 8346**

### Fairchild Signal Amp input T101/201

## **Applications**

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 45 x 72 x 63. Colour coded leads. Tested with Drip Electronics Altec 436 PCB.

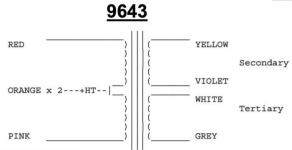




## DATA**SHEET**

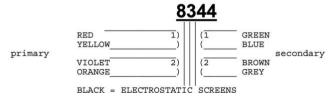
### **Mechanicals**

#### **COLOUR CODES**



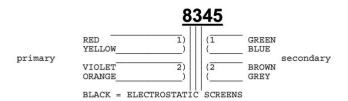
#### 9643 Fairchild Control amp output T104/204

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.

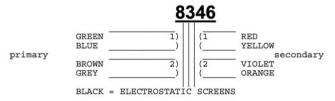


#### 8344 Fairchild Signal amp output T102/202

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 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 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.