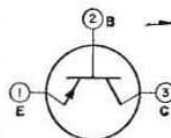
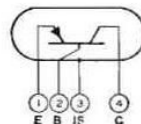


| RCA Type | Terminal-Correction Diagram* | Outline | MAXIMUM RATINGS  |                  |                 |               | CHARACTERISTICS |                     | Maximum Operating Temperature (C°) | Can be replaced by RCA type |
|----------|------------------------------|---------|------------------|------------------|-----------------|---------------|-----------------|---------------------|------------------------------------|-----------------------------|
|          |                              |         | $V_{CB}$ (volts) | $V_{EB}$ (volts) | $I_O$ (amperes) | $P_T$ (watts) | Min. $h_{FE}$   | $I_{CB}$ ( $\mu$ A) |                                    |                             |
| 2N1425   | 2                            | 7       | -24              | -0.5             | -0.010          | 0.080         | 50              | -12                 | 71                                 | 2N1638                      |
| 2N1426   | 2                            | 7       | -24              | -0.5             | -0.010          | 0.080         | 130             | -12                 | 71                                 | 2N1638                      |
| 2N1450   | 1                            | 9       | -30              | -1               | -0.100          | 0.120         | 20              | -10                 | 85                                 | 2N217                       |
| 2N1633   | 7                            | 15      | -34              | -0.5             | -0.010          | 0.080         | 75              | -16                 | 85                                 | 2N1638                      |
| 2N1634   | 1                            | 4       | -34              | -0.5             | -0.010          | 0.080         | 75              | -16                 | 85                                 | 2N1638                      |
| 2N1635   | 7                            | 15      | -34              | -0.5             | -0.010          | 0.080         | 75              | -16                 | 85                                 | 2N1638                      |
| 2N1636   | 1                            | 4       | -34              | -0.5             | -0.010          | 0.080         | 75              | -16                 | 85                                 | 2N1638                      |
| 2N2873   | 10                           | 34      | -35              | -0.3             | -0.010          | 0.115         | 40              | 12                  | 100                                | —                           |
| 3746     | 8                            | 16      | -34              | -0.5             | -0.020          | 0.080         | —               | -16                 | 85                                 | —                           |

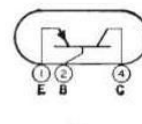
## TERMINAL-CONNECTION DIAGRAMS FOR DISCONTINUED TRANSISTORS



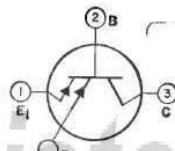
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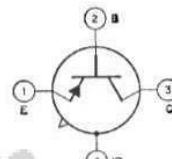
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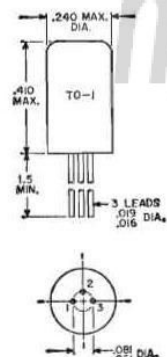
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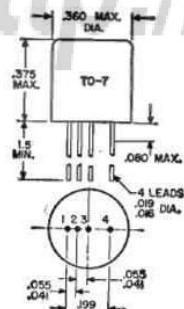
-8-



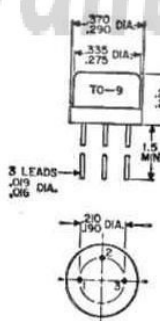
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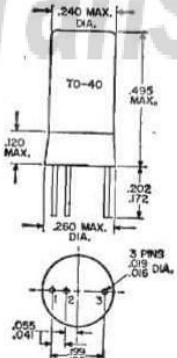
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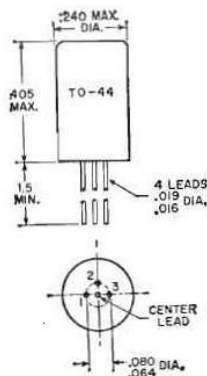
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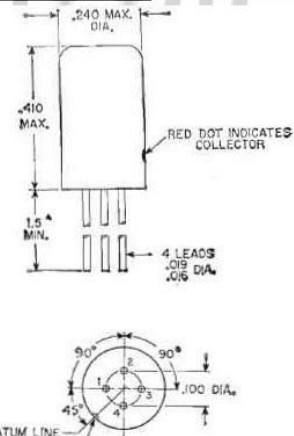
-9-



-15-



-16-



DATUM LINE  
INDENT BETWEEN  
SHIELD AND EMITTER  
Lead No.4=1.3 Min.

-34-

## Outlines

Dimensions in inches

<http://alltransistors.com>