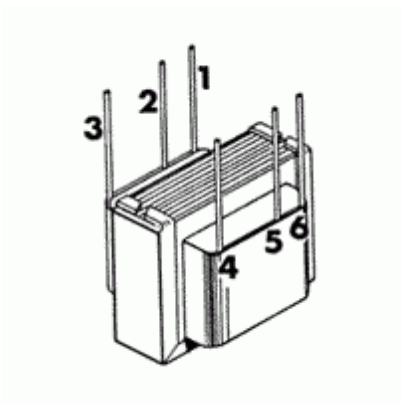


Pulse Open Frame P.C. Board Mount

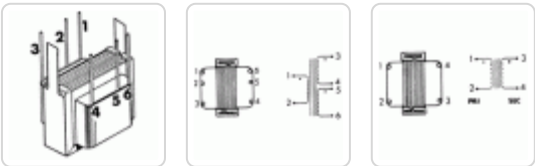
611 Series



Features

- Economical, open style, P. C. board pin mount
- Units are intended for pulse applications including thyristor / triac firing circuits.

Gallery



| Part No. | Ratio | Circuit Max. | Primary ET | Primary    |           | D.C. Winding Resistance |        | Max. Primary or Secondary |           | Insulation |     |
|----------|-------|--------------|------------|------------|-----------|-------------------------|--------|---------------------------|-----------|------------|-----|
|          |       | Maximum      | Constant V | Inductance | D.C. Res. | Sec. 1                  | Sec. 2 | Peak Current              |           | RMS        | Wt. |
|          |       | Volts        | (uS)       | mH (min)   | (Ohms)    | (Ohms)                  | (Ohms) | @ 10% Duty                | @ 1% Duty | (Volts)    | Oz. |
| 611A     | 1:1   | 125          | 1400       | 8.6        | 0.45      | 0.55                    | -      | 0.7 A                     | 2.1 A     | 1000       | 0.7 |
| 611B     | 1:1   | 125          | 1400       | 17.2       | 1.26      | 1                       | 1.53   | 0.7 A                     | 2.1 A     | 1000       | 0.7 |
| 611C     | 1:1   | 250          | 7250       | 56         | 3.31      | 4.46                    | -      | 0.7 A                     | 2.1 A     | 1500       | 1.2 |
| 611D     | 1:1   | 250          | 4000       | 17         | 1.73      | 1.31                    | 2.12   | 0.7 A                     | 2.1 A     | 1500       | 1.2 |

Mechanical & Schematic Data

| Part No.    | Pin Spacing |        | Height | Width | Coil  | Mounting Tab |             |  |
|-------------|-------------|--------|--------|-------|-------|--------------|-------------|--|
|             |             |        |        |       | Depth | Centers      | Size        |  |
| 611A & 611B | 0.20        | x 0.60 | 0.69   | 0.82  | 0.57  | -            | - x -       |  |
| 611C & 611D | 0.20        | x 0.60 | 0.82   | 1.06  | 0.82  | 1.00         | 0.12 x 0.25 |  |

Data subject to change without notice

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