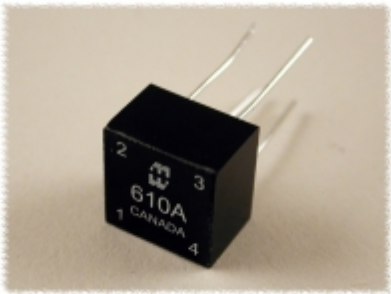




Quality Products. Service Excellence.

Pulse Encapsulated P.C. Board Mount 610A-610B Series

Features



- These ferrite cored transformers are fully encapsulated in a high grade black molded case with a UL94V-O rating.
- Units are intended for wide band and pulse applications including thyristor / triac firing circuits.
- Peak pulse voltage rating maximum of 250V.
- Insulation tested to 1,000V RMS.



| Part No. | Ratio | Primary | | Secondary Resistance | | Primary ET Constant V (uS) | Leakage Inductance uH (max.) | Max. Primary or Secondary Peak Current | |
|----------|-------|------------------------|--------------------|----------------------|-------------------------|----------------------------------|------------------------------------|---|-----------|
| | | Inductance mH (min) | Resistance Ohms | Sec. 1 (Ohms) | Sec. 2 (Ohms) (Ohms) | | | @ 10% Duty | @ 1% Duty |
| 610A | 1:1 | 3.9 | 3.4 | 3.9 | - | 500 | 60 | 0.2A | 0.6A |
| 610B | 1:1:1 | 2.7 | 2.1 | 2.1 | 2.3 | 500 | 50 | 0.2A | 0.6A |

Data subject to change without notice

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