



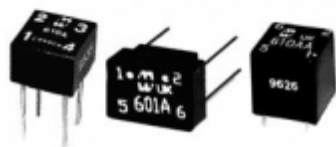
*Quality Products. Service Excellence.*

## Pulse Encapsulated PC Board Mount 600-602 Series



**Note:** This product line will soon be discontinued as a stocked series. Available while quantities last. For alternative solution assistance, please contact Hammond Customer Service - [sales@hammfg.com](mailto:sales@hammfg.com) or USA (716) 630-7030, Canada and International (519) 822-2960.

### Features



- These ferrite cored transformers are fully encapsulated in a high grade black molded case with a UL94V-O rating.
- Used in digital and data processing, line coupling, matching, isolation etc.
- Working voltage rating maximum of 500V D.C.
- ET values up to 50V uS.
- This series is now obsolete - available until stock is depleted.

### Gallery



| Part No. | Turns Ratio<br>+/- 2% | Primary Inductance<br>uH (min) | Primary ET Constant<br>V uS | Maximum Interwinding Capacitance<br>pf. Ref. | Leakage Inductance<br>uH max. | D.C. Resistance<br>Ohms max. | Circuit Diagram |
|----------|-----------------------|--------------------------------|-----------------------------|----------------------------------------------|-------------------------------|------------------------------|-----------------|
| 600BA    | 1:1                   | 492                            | 8.5                         | 20                                           | 0.3                           | 0.8                          | A               |
| 600PA    | 1:1                   | 323                            | 7                           | 12                                           | 0.3                           | 0.6                          | B               |
| 602GA    | 2:1                   | 2.7                            | 3                           | 3                                            | 0.9                           | 0.2                          | B               |
| 601A     | 1:1                   | 1916                           | 17.5                        | 49                                           | 0.6                           | 1.5                          | B               |
| 601B     | 1:1                   | 492                            | 8.5                         | 22                                           | 0.3                           | 0.8                          | B               |
| 601C     | 1:1                   | 219                            | 5.5                         | 12                                           | 0.25                          | 0.5                          | B               |
| 601D     | 1:1                   | 50                             | 4                           | 10                                           | 0.2                           | 0.4                          | B               |
| 601E     | 1:1                   | 23                             | 2.5                         | 8                                            | 0.2                           | 0.3                          | B               |
| 601F     | 1:1                   | 9.5                            | 6                           | 10                                           | 0.2                           | 0.4                          | B               |
| 602A     | 1:1:1                 | 2060                           | 17.5                        | 72                                           | 0.6                           | 1.5                          | C               |
| 602B     | 1:1:1                 | 492                            | 8.5                         | 20                                           | 0.3                           | 0.8                          | C               |
| 602C     | 1:1:1                 | 219                            | 5.5                         | 12                                           | 0.25                          | 0.5                          | C               |

*Data subject to change without notice*

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