

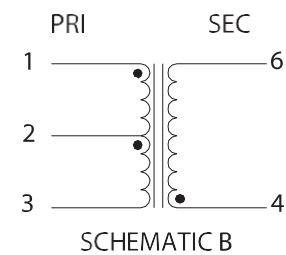
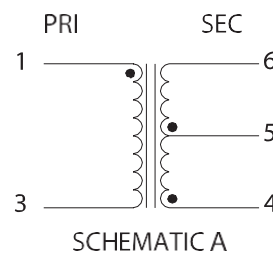
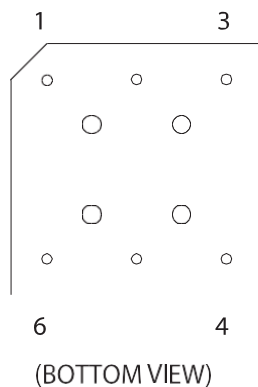
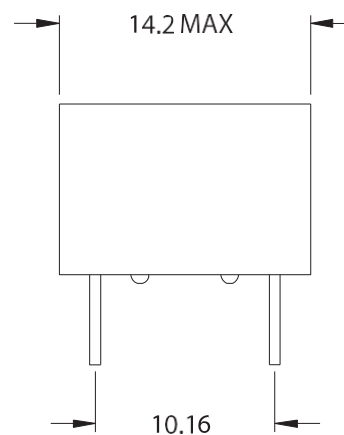
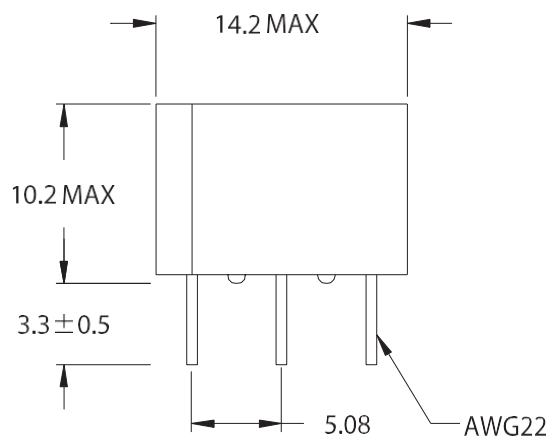
# MGT-44100<sub>SERIES</sub>

## 64Kbps Interface Transformers



- Transformers are matched to the integrated Circuit
- Small, encapsulated package
- Provide 2000 Vrms isolation

### Mechanical Dimensions:



UNIT:mm

### Electrical Specifications at 25 °C

| Part Number | Turns Ratio (±%) | Primary Inductance (mHy min) | Cw/w (pF max) | Schematic | Matched to  |
|-------------|------------------|------------------------------|---------------|-----------|-------------|
| MGT-44100   | 1:2CT            | 7.5                          | 130           | A         | EXAR XR6164 |
| MGT-44101   | 1CT:1            | 10.0                         | 130           | B         | PM1 LIU-01  |

