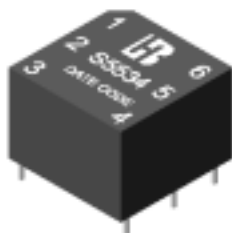
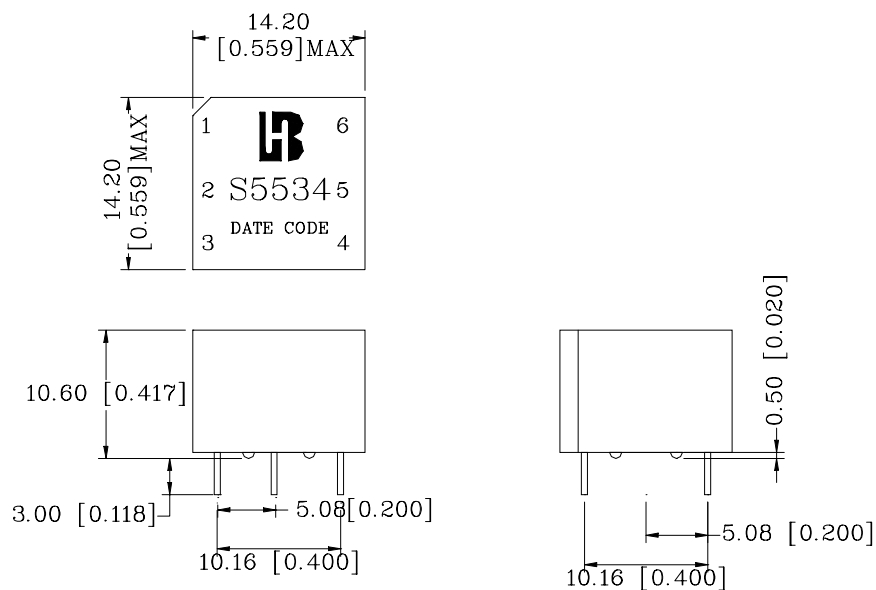
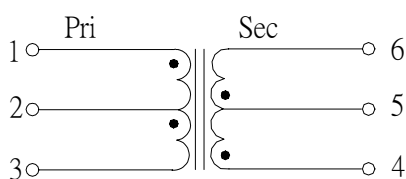


**P/N:S5534 DATA SHEET****Feature**

- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

**Electrical Specifications@25°C**

| Part Number | Turns Ratio<br>(±2%) | OCL<br>@100KHz/0.2V<br>(mH Min) | C <sub>WW</sub><br>(pF Max) | L.L<br>(μH Max) | PRI CD<br>(PFMax) | DCR<br>(±25%Ω) |     | Δ <sub>ide</sub><br>(mA Max) | HI-POT<br>(Vrms) |
|-------------|----------------------|---------------------------------|-----------------------------|-----------------|-------------------|----------------|-----|------------------------------|------------------|
|             | 1-3:4-6              |                                 |                             |                 |                   | 1-3            | 4-6 |                              |                  |
| S5534       | 1CT:2CT              | 22                              | 100                         | 15              | 80                | 2.5            | 4.3 | 1                            | 2000             |

**Schematic****Mechanical**

Units: mm[Inches] Tolerance: xx.x0±0.25[0.010]  
0.xx±0.05[0.002]