

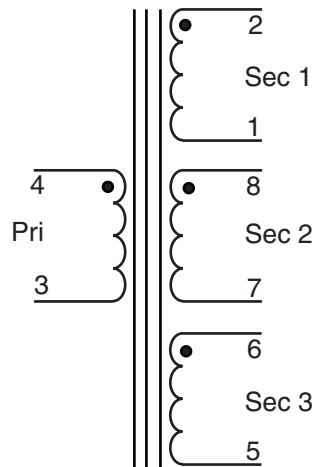
# Flyback Transformer

APC44002S

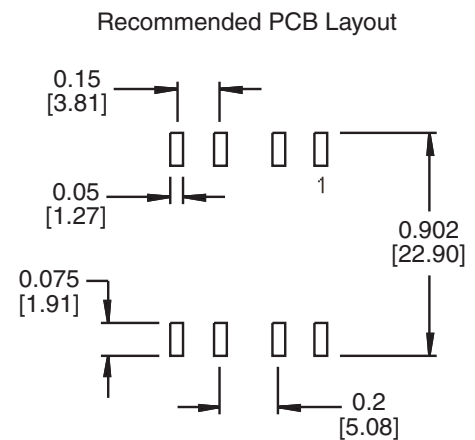
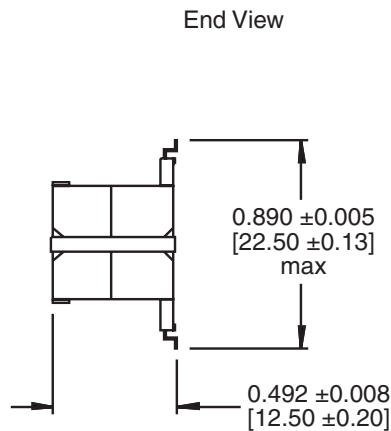
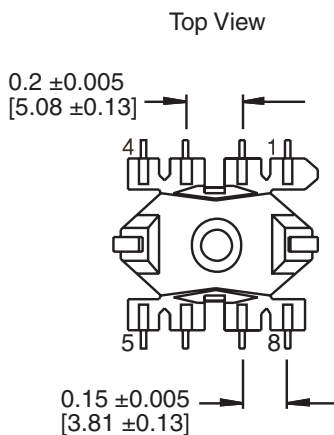
## ELECTRICAL SPECIFICATIONS @ 25° C

| Turns Ratio<br>(Pri : Sec1 : Sec2 : Sec3) | Primary<br>Inductance<br>uH min | Leakage<br>Inductance<br>uH max | Pri<br>DCR<br>mOhm<br>max | Sec1<br>DCR<br>mOhm<br>max | Sec2<br>DCR<br>mOhm<br>max | Sec3<br>DCR<br>Ohm<br>max |
|-------------------------------------------|---------------------------------|---------------------------------|---------------------------|----------------------------|----------------------------|---------------------------|
| 1 : 0.4 : 1.66 : 3.27                     | 30.0                            | 1.0                             | 80                        | 25                         | 600                        | 1.2                       |

## SCHEMATIC



## MECHANICAL



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