

PT79263

Flyback Transformer



Operating temperature: -40℃ to +85℃

Electrical specifications @ 25℃

Ls (4-1) Short 2-3 350µH±10% @1kHz,0.1V

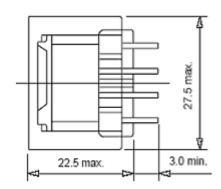
Le (4-1) Short 2-3 11µH Typ. @100kHz,0.1V, Short 5-8

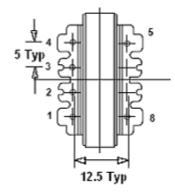
 $\begin{array}{lll} \text{DCR (4-2)} & 183 \text{ m}\Omega \text{ Max} \\ \text{DCR (3-1)} & 191 \text{ m}\Omega \text{ Max} \\ \text{DCR (8-5)} & 377 \text{ m}\Omega \text{ Max} \\ \text{T/R (4-1) : (5-8)} & 1: 1 \pm 2\% \end{array}$

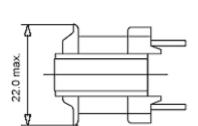
Phase 3, 4 and 8 are same phase
Hipot Pri to Sec @ 3KVac, 1Sec Min
Hipot Pri to Core @ 1.5KVac, 1Sec Min



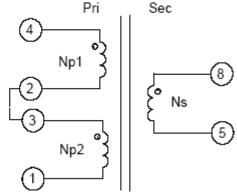
Mechanical Dimensions and Schematic











Np: Ns = 1:1

All dimensions are in inches/millimeters Unless specified otherwise the tolerance is $\pm 0.01/\pm 0.25$ mm