

- Designed to meet UL 60950-1
- Ideally Used In POE Transformer
- Isolation 1500 Vrms
- Recommended solder profile:Reflow
- ROHS Compliance Product
- Operating Temperature range: -40°C TO +85°C



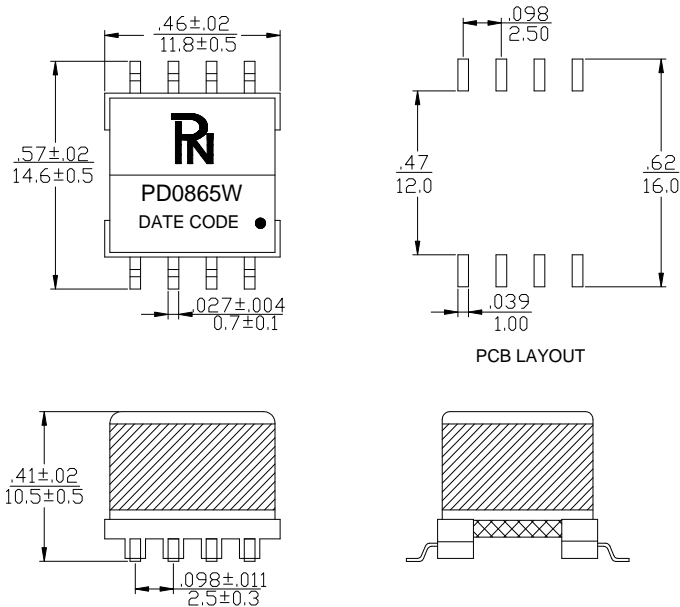
Electrical Specifications @ 25°C

| P/N | T/R (±1%) | OCL@ 100KHz 0.1V (μH ±10%) | Hi-pot (Vrms) | |
|---------|-----------------------|-------------------------------|------------------|--|
| | (3-4):(5,6-7,8):(2-1) | (3-4) | PRI TO SEC | |
| PD0865W | 4.1:1 | 24 | 1500 | |

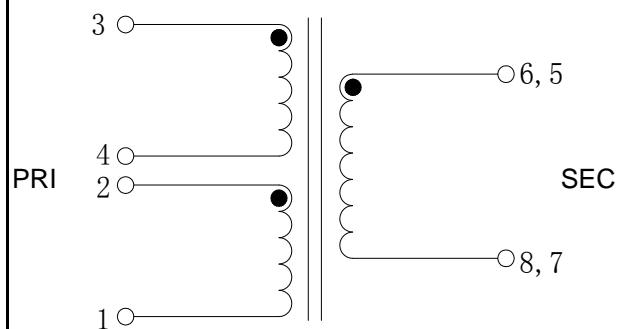
Additional Specifications

| P/N | LL@ 00KHz 0.1V (μH MAX) | D.C.R (mΩ MAX) | | |
|---------|-----------------------------|-------------------|-------|-----------|
| | (3-4), (tie2+1,5+6+7+8) | (3-4) | (2-1) | (5,6-7,8) |
| PD0865W | 0.5 | 65.1 | 70.4 | 23 |

Dimensions (unit: inch/mm)



Schematics



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