



ER28 Flyback Transformer

AER28-4661



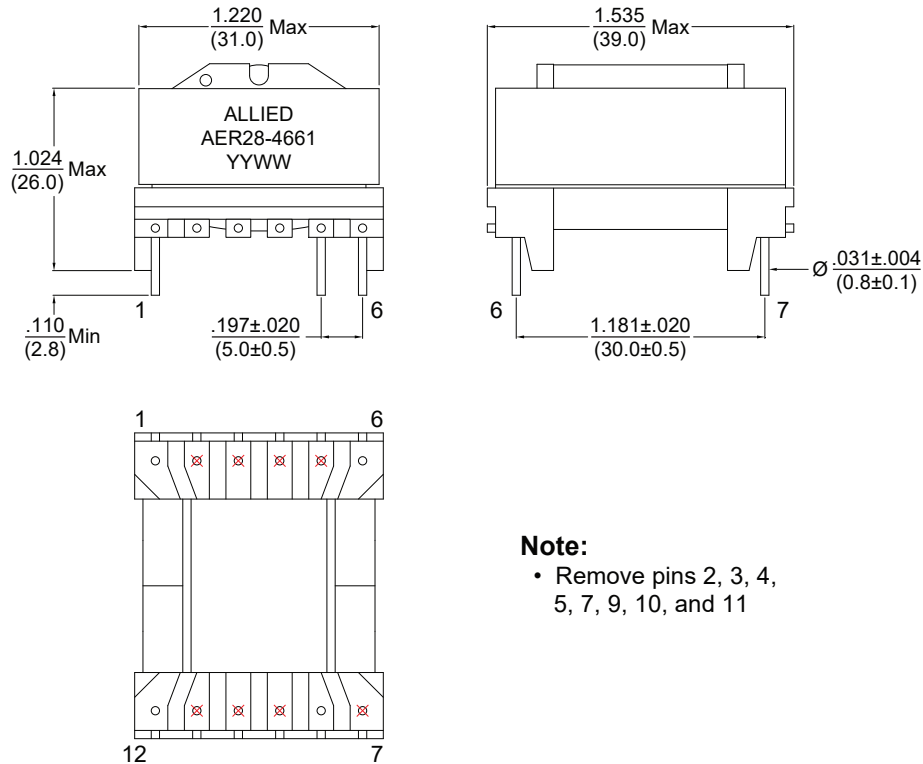
- ER28 Package
- Through Hole Design
- Industrial Operating Temp Range: -40°C to +125°C

| Electrical Specification @ 25°C | | | | | | | | |
|---------------------------------|-----------|----------------------------------|----------------------------|--------------|--------|----------------|--------------------------|-------------|
| Inductance @10KHz, 0.1V | | Leakage Inductance @100KHz, 0.1V | | DCR (mΩ) Max | | Turns Ratio | Hi-Pot VAC / 5mA / 60Sec | |
| 6 - 8 | 1 - 12 | 6 - 8 (Short pins 1,12) | 1 - 12 (Short pins 6,8) | 6 - 8 | 1 - 12 | (6-8) : (1-12) | 1 - 6 | 1, 6 - Core |
| 7.98-8.82μH | 465μH Ref | 0.5μH Max | 30μH Max | 20 | 400 | 1 : 7.444±3% | 4000 | 600 |

All specifications subject to change without notice.

MECHANICAL

DIMENSIONS: $\frac{\text{inch}}{\text{(mm)}}$



SCHEMATICS

