

Features :

- 1) IEEE 802.3 Ethernet compatible (10 Base-T / 10 Base 5/10 Base2)
- 2) 2000 Vrms isolation meet IEEE802.3 safety requirement for LAN .
- 3) Through-hole DIL 16 Pins Standard .
- 4) Customer design available for specific application .

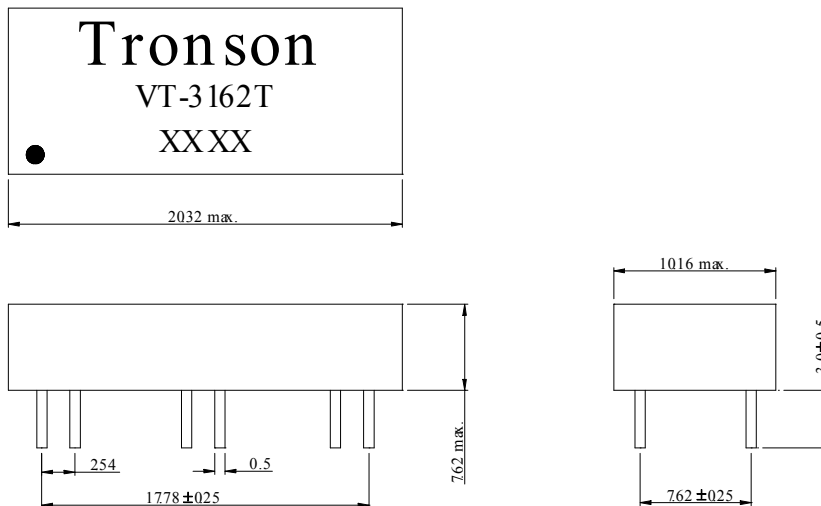
Electrical Specifications @ 25°C --- Operating temperature 0°C To 70°C .

P/N : VT-3162T

A) Electrical Specifications :

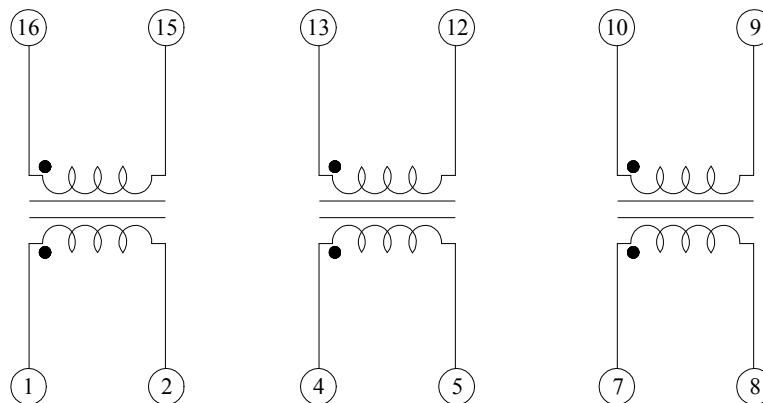
- 1) Turn Ratio : 1:1 +/-5%
- 2) Open Circuit Inductance: 100uH +/-20% @100KHz 50mVrms .
- 3) Leakage Inductance (LL): 0.2uH max.
- 4) Coupling Capacitance(Cw/w): 10pF max.
- 5) Rise Time : 3.0 ns max.
- 6) ET Constant : 2.1 Vrms min.
- 7) DC Resistance (DCR) : 0.2 ohm max.

B) Mechanical Dimensions (Unit: mm)



Notes : Leads are 24 AWG solderable (Unused pins not provided)

C) Schematics



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