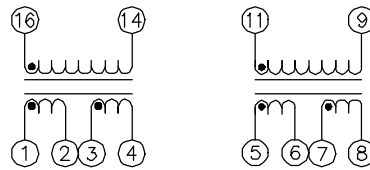


Electrical

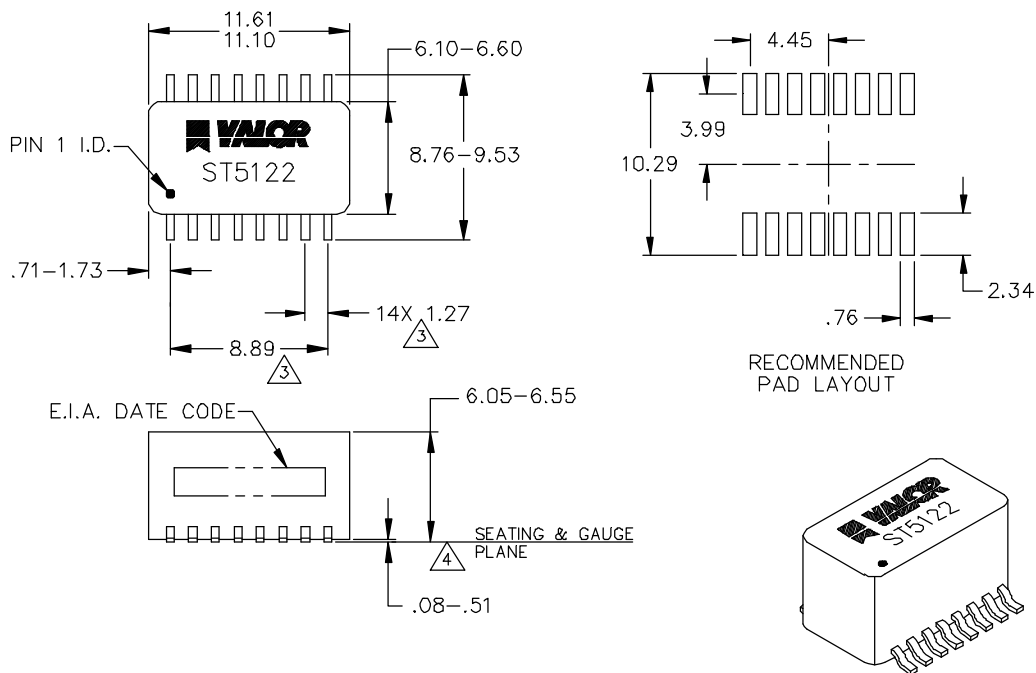


SCHMATIC

ELECTRICAL SPECIFICATIONS @ 25°C

| | |
|--------------------------------|---------------------------|
| TURNS RATIO-POLARITY | |
| (1-2) : (3-4) : (16-14) | : 1 : 1 : 1.577±2% |
| (5-6) : (7-8) : (11-9) | : 1 : 1 : 1.577±2% |
| INDUCTANCE | |
| (16-14) = (11-9) | : 1.5mH MIN @0.1V, 100KHz |
| DC RESISTANCE | |
| (1-2) = (5-6) | : 0.9Ω MAX |
| (16-14) = (11-9) | : 1.4Ω MAX |
| LEAKAGE INDUCTANCE | |
| L 16-14 WITH (1,2,3,4 SHORT) | : 0.5μH MAX @1MHz, 1V |
| L 11-9 WITH (5,6,7,8 SHORT) | : 0.5μH MAX @1MHz, 1V |
| INTERWINDING CAPACITANCE | |
| (16-14) TO (1-4) (CONNECT 2,3) | : 40pF MAX @775KHz, 1V |
| (11-9) TO (5-8) (CONNECT 6,7) | : 40pF MAX @775KHz, 1V |
| DIELECTRIC WITHSTAND VOLTAGE | |
| (16,4) TO (1,2,3,4) | : 60Hz, 1 MIN |
| (11,9) TO (5,6,7,8) | : 1500VRMS |
| (11,9) TO (5,6,7,8) | : 1500VRMS |

Mechanical



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