

# ATM 25.6 MBPS INTERFACE TRANSFORMER

Turns Ratio ( $\pm 2\%$ )

1 : 1 & 2CT : 1

| PARAMETER                              | MIN. | MAX.     | UNITS   |
|----------------------------------------|------|----------|---------|
| Open Circuit Inductance                | 3.0  |          | mH      |
| Leakage Inductance                     |      | 1.6      | $\mu$ H |
| Interwinding Capacitance ( $C_{w/w}$ ) |      | 55       | pF      |
| Primary DC Resistance                  |      | 1.3      | ohms    |
| Secondary DC Resistance                |      | 1.3/0.65 | ohms    |

Test Conditions: 100mV @ 100 KHz

SEEQ 93C95 PHY interface.

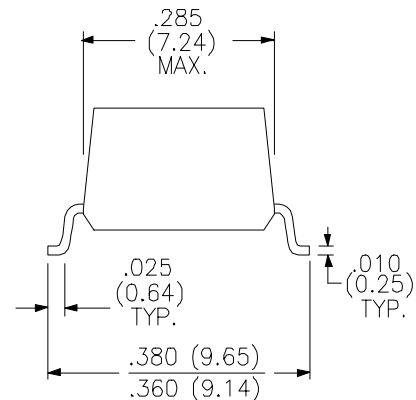
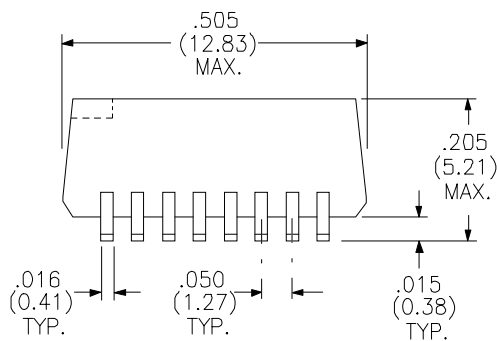
The transformer provides impedance matching for 100  $\Omega$  UTP applications.

Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

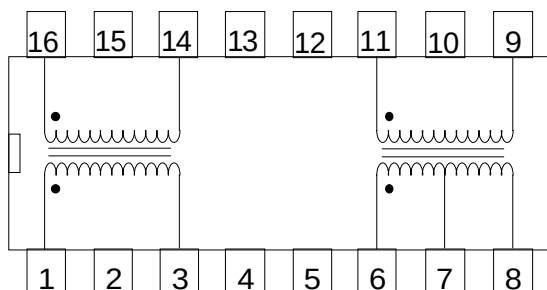
Parts shipped in anti-static tubes. 34 pieces per tube

Dimensions in inches (mm):

Available on  
Tape & Reel



SCHEMATIC



RHOMBUS P/N: **T-11229**

CUST P/N:

NAME:

DATE: 04/06/01

SHEET: 1 OF 1