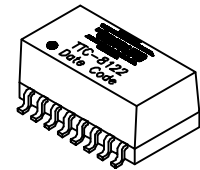


10 Base-T LAN Magnetic Module Single Port, 16 pin SOIC

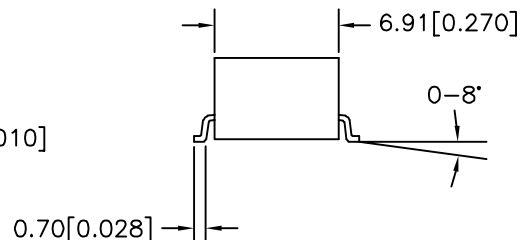
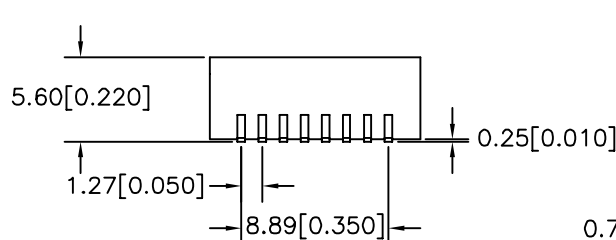
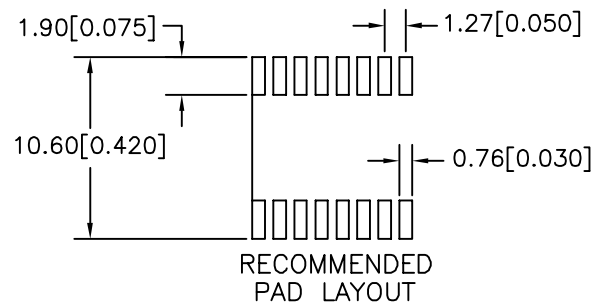
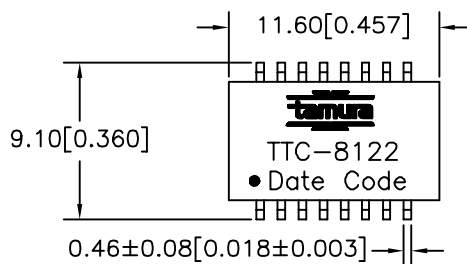
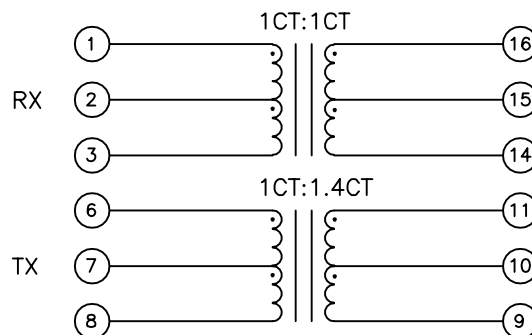
- Complies with IEEE 802.3 Standard
- Surface Mount Device withstands IR reflow profile process



MODEL NUMBER

TTC-8122

Electrical Specification @ 25°C				
DCR (Ω Max)	OCL (μ H Min)	Hipot (Vrms)	Leakage L (μ H Max)	C _{ww} (pF Max)
(1-3), (6-8)	100KHz 0.1Vrms	60 sec	100KHz 0.1Vrms	100KHz 0.1Vrms
0.3	200	1500	0.5	20

NOTE: Unless otherwise specified, all dimensions are mm[in] with tolerance of ± 0.25 [0.010]

PREPARED BY:

D. Rund

ENGINEER:

L. Le

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO.
P-A1-12704
ACAD\TTC\A1127041.DWGREV
PRE10 Base-T LAN Magnetic Module
Single Port, 16 pin SOIC**TAMURA CORPORATION OF AMERICA**43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(909) 699-1270 FAX 9096769482**TTC-8122**

MODEL SPECIFICATION

DIM: mm(in) SCL: none SH: 1 OF 1

PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.