REV. Status

PRELIMINARY 12/22/00 LL

PRELIMINARY 1 CHANGED SCHEMATIC. 01/05/01 LL

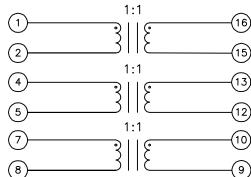


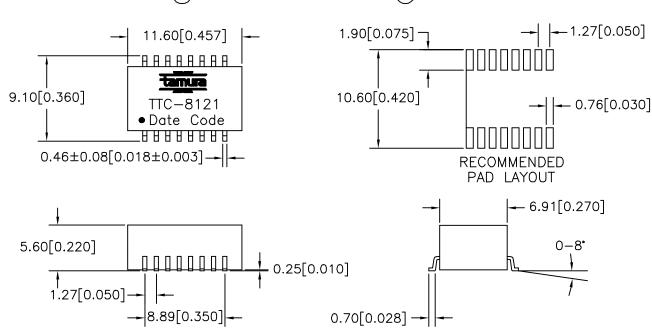
10 Base-T AUI Interface Module 16 pin SOIC

- Complies with IEEE 802.3 Standard
- Surface Mount Device withstands IR reflow profile process
- Operating temperature: 0°C to 70°C
- Enhanced Common Mode Attenuation

•	PC SISI	

Electrical Specification @ 25°C						
Rise Time (nS TYP)	OCL (μΗ)±20%	Leakage Inductance (µH MAX)	Cww (pF MAX)	DCR (SL TYP)	Hipot (Vrms)	
	100KHz, 0.2V	100KHz	100KHz		1 minute	
1.8	100	0.2	10	0.2	1500	





PREPARED BY:

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

ENGINEER: L. Le

QUALITY CONTROL:

D. Rund

P-A1-12701 ACAD\TTC\A1127011.DWG

DWG CONTROL NO. REV 10/100 Base-X LAN Magnetic Module Single Port, 16 pin SOIC

TTC-8121 MODEL SPECIFICATION

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482

SH: 1 0F

DIM: mm(In) SCL: none

APPROVED: J. Coleman

D. Kelley

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.