

Excellent Integrated System Limited

Stocking Distributor

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[Tamura](#)

[TTC-8154](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

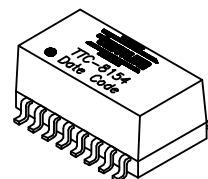
REV. Status

PRELIMINARY
12/21/01 LL



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

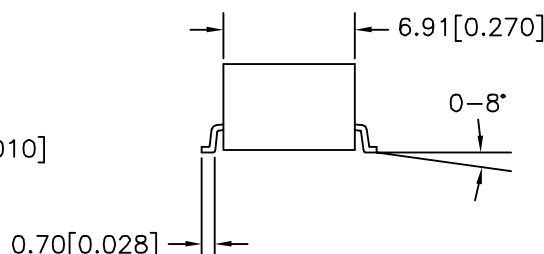
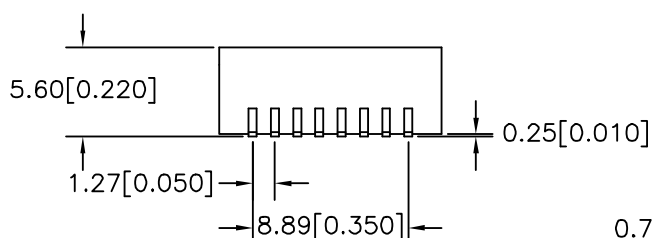
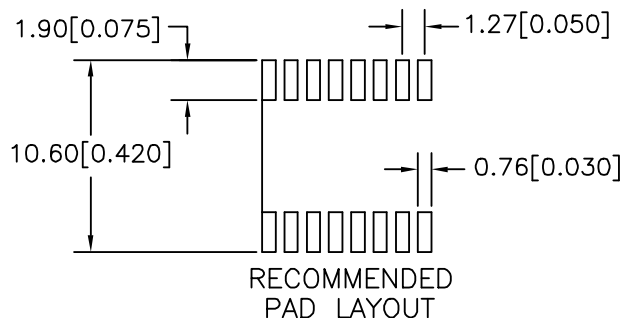
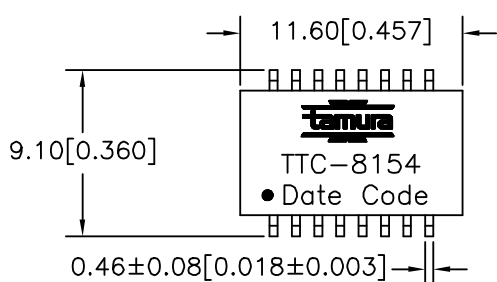
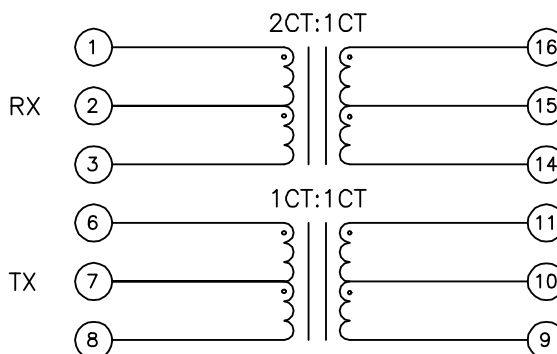
- Complies with IEEE 802.3 Standard
- Surface Mount Device withstands IR reflow profile process



MODEL NUMBER

TTC-8154

Electrical Specification @ 25°C				
DCR (Ω Max)	OCL (μ H Min)	Hipot (Vrms)	Leakage L (μ H Max)	C _{ww} (pF Max)
(16-14), (6-8)	(16-14), (6-8) 100KHz 0.1Vrms	60 sec	(16-14), (6-8) 100KHz 0.1Vrms	100KHz 0.1Vrms
0.3	80	1500	0.3	10



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

PREPARED BY:

D. Rund

ENGINEER:

L. Le

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO.
P-A1-12975
ACAD\TTC\A1129751.DWG

REV
PRE

10 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-8154

MODEL SPECIFICATION

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

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