

Excellent Integrated System Limited

Stocking Distributor

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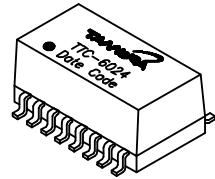
[Tamura](#)
[TTC-6024](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

REV. Status
 PRELIMINARY
 01/15/02 LL



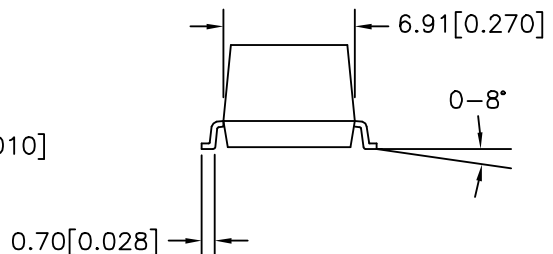
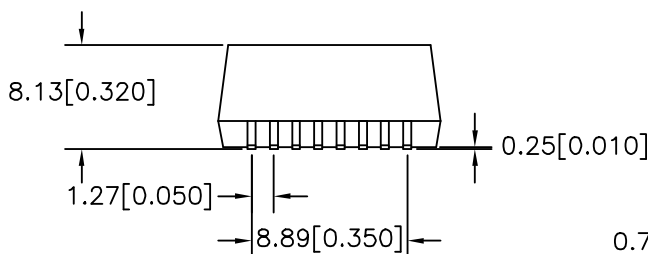
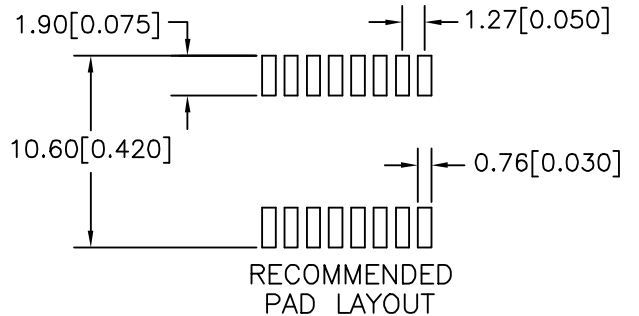
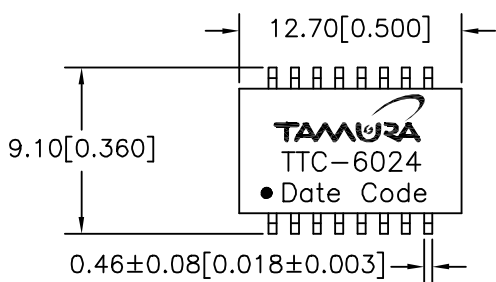
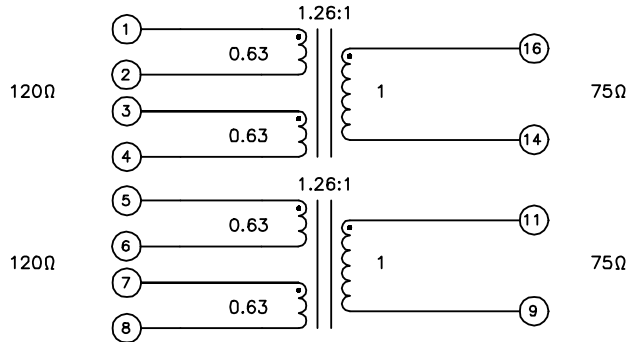
T1/E1/CEPT/ISDN-PRI Transformer
16 pin SOIC



MODEL NUMBER
TTC-6024

- Complies with UL1950 3rd Edition, UL60950, Basic Insulation
- Surface Mount Device withstands IR reflow profile process
- Operating temperature: -40°C to +85°C

Electrical Specification @ 25°C				
DCR	OCL	Hipot	Leakage L	C _{ww}
(Ω Max)	(mH Min)	(Vrms)	(μH Max)	(pF Max)
(16-14) (11-9)	10KHz 0.1Vrms (1-4),w/(2+3) (5-8),w/(6+7)	1 minute	100KHz 0.1Vrms (1-4),w/(2+3,16+14) (5-8),w/(6+7,11+9)	100KHz 0.1Vrms
0.7	1.2	1500	0.5	25



PREPARED BY:

D. Rund

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

ENGINEER:

L. Le

DWG CONTROL NO.
 P-A1-12982
 ACAD\TTC\A1129821.DWG

REV
 PRE

Isolation Transformer
 16 pin SOIC

TTC-6024

QUALITY CONTROL:

D. Kelley

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 SUBJECT TO CHANGE WITHOUT
 PRIOR NOTICE

TAMURA CORPORATION OF AMERICA
 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
 (909) 699-1270 FAX 9096769482

MODEL SPECIFICATION

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

APPROVED:

J. Coleman

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