



T1/E1/CEPT/ISDN-PRI TRANSFORMERS SINGLE PORT SURFACE MOUNT TYPE

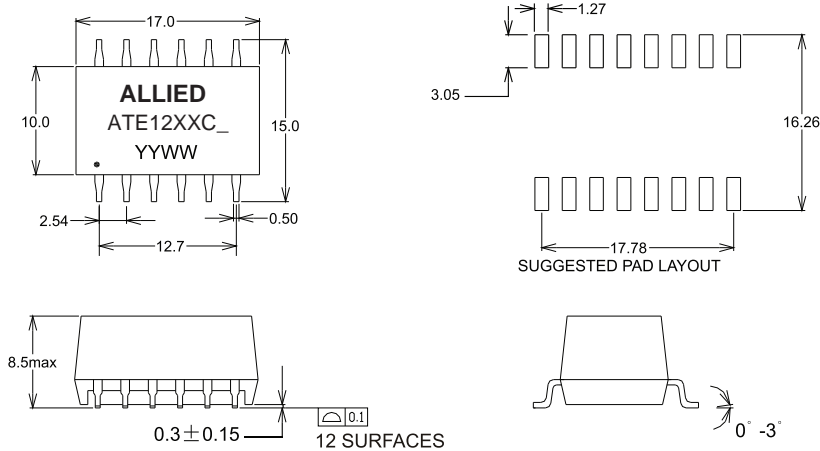
- Dual SMT package contains both transmit & receive transformers
- Models matched to leading Transceiver IC's
- Surface mount open header construction
- UL Recognized
- Standard operating temp: 0°C to +70°C (see footnote)
- Industrial operating temp: -40°C to +85°C (see footnote)

Electrical Specifications @25°C							
Part Number	Turns Ratio (± 5%)	OCL PRI (mH)Min	L (uH Max)	CWW (pF Max)	DCR(25°C) (Ω Max)	HI-POT	Primary Pins
	Pri:Sec	10KHz 0.1V	100KHz 0.2V	100KHz 0.2V	Pri		
ATE1201C_	1CT:2CT&1:1.36CT	1.2&1.2	0.8&0.8	35&35	0.7	1500VAC	12-10,4-6
ATE1202C_	1CT:1.41CT	1.2&1.2	0.8&0.8	35&35	1.4	1500VAC	12-10,9-7
ATE1203C_	1CT:2CT	1.2&1.2	0.8&0.8	35&35	0.7	1500VAC	12-10,4-6
ATE1204C_	1:1.26:1 & 1:2CT	1.2&1.2	0.8&0.8	35&35	1.0	1500VAC	12-10,4-6

*Complete part number by inserting "S" for Standard Temp or "I" for Industrial Temp. All specifications subject to change without notice.

MECHANICAL

ATE1201C_ , ATE1202C_ , ATE1203C_ , ATE1204C_



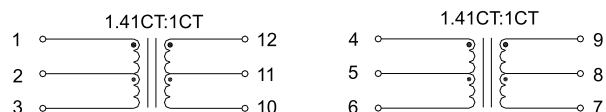
Unless otherwise specified all tolerances are: ±0.25 in mm

SCHEMATICS

ATE1201C_



ATE1202C_



ATE1203C_



ATE1204C_

