

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

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

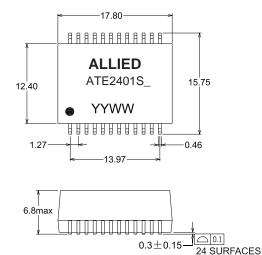
Electrical Specifications @25℃							
Part Number	Turns Ratio (±5%)	OCL PRI (mH Min)	LL (mH Min)	CWW (pF Max)	DCR(25°C) (Ω Max)	HI-POT	Primary Pins
	Pri:Sec	10KHz ,0.1V	100KHz J0.1V	100KHz 0.2V	Pri	1500VAC	24-22,4-6,18-16,10-12
ATE2401S	1CT:1CT &1CT:2CT	1.2&1.2	0.8&0.8	35&35	$0.8\Omega$		

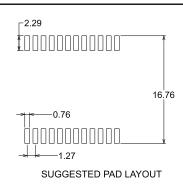
<sup>\*</sup>Complete part number by inserting "S" for Standard Temp or "I" for Industrial Temp.

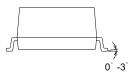
All specifications subject to change without notice.

### **MECHANICAL**

#### ATE2401S







Unless otherwise specified all tolerances are:  $\pm 0.25 \ \text{in} \ \text{mm}$ 

## **SCHEMATICS**

#### ATE2401S\_

