



- T1/E1/CEPT Line Interface
- Designed to meet ITU-T G.703
- Operating Temperature range: -40°C to +85°C
- Maximum reflow temperature: 250°C/-5°C for 20-40 seconds (Refer to IPC/JEDEC J-STD-02C Standard)

Electrical Specifications @25°C							
Turn Ratio (TX+/-2%)		OCL @10 khZ,0.1V Sec(mH Min)	LL @100KHz, 0.1V (uH Max)	CWW @100 KHz, 0.1V (pf Max)	DC Resistance Sec(mH Min)	Crosstalk (db Typ)	HI-POT (Vrms MIN) PRi to SEC
PRI	SEC						
1:2 & 1:1		1.20	.60	30	0.9	-60	1500V

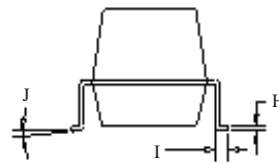
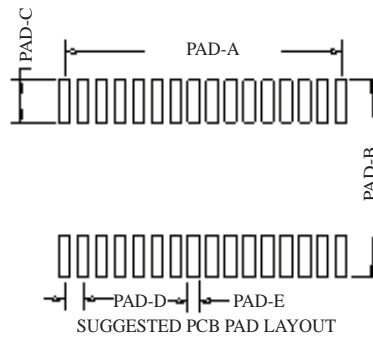
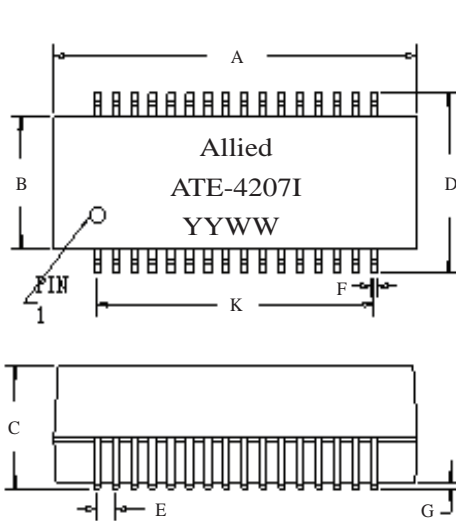
Pri pins (1-2,5-6,9-10,13-14 & 3-4, 7-8, 11-12,15-16)

All specifications subject to change without notice.

### MECHANICAL

Dimension

Unit : mm/inch



A=25.50/1.004

B=7.50/0.295

C=7.50 max/0.295 max

D=10.80/0.425

E=1.27/0.050

F=0.46/0.018

G=0.30/0.012

H=0.25/0.010

I=0.90/0.035

J=0°-8°

K=19.05/0.750

PAD-A=19.05/0.750

PAD-B=11.80/0.465

PAD-C=2.54/0.100

PAD-D=1.27/0.050

PAD-E= 0.76/0.030

### SCHEMATICS

All tolerances are ± 0.25mm / 0.010 inch

