



NO: RD-FT-LA-SD020  
DATE:2005/11/21 S( REV:A1)

## 10 BASE-T ISOLATION TRANSFORMERS

MODEL NO.: LA-020

Cross Reference:16PT-412S

FEATURE:

RoHS Compliant

RoHS peak solder rating 260

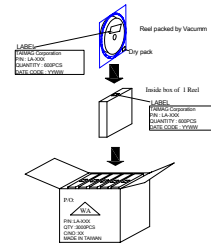
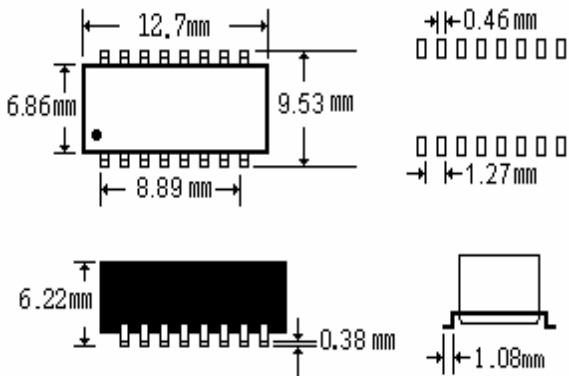
Designed to meet IR requirement

SPECIFICATIONS:AT 25

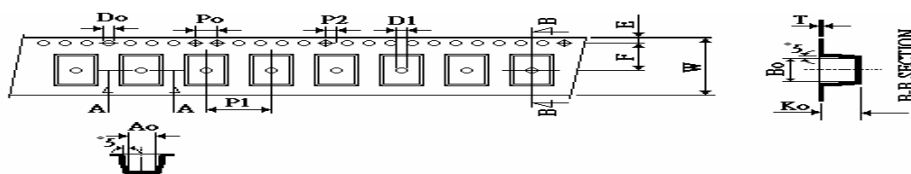
Part Number	Turn Ratio (±2%)	OCL (uH Min)	LL (uH Max)	Cww (pF Max)	DCR (ΩMax)	HI-POT
LA-020	1CT : 1CT	100KHz 100mV	100KHz 100mV	100KHz 100mV	0.4 (1~2) (15~16)	1500V
		200	0.30	12		

DIMENSION:mm TOLERANCE:±0.25

SCHEMATICS:



Packing :

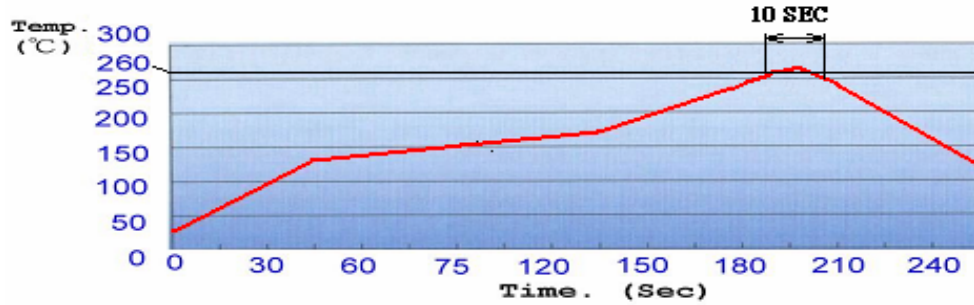


A-A SECTION		W	P1	PO	E	F	AO	BO	Aot
SPEC.	+/-	24.0	16.0	4.0	1.75	11.5	10.0	13.2	0.08
		0.30	0.10	0.10	0.10	0.10	0.10	0.10	(MIN)
B-B SECTION		KO	P2	Do	D1	10Po	T	K1	Bot
SPEC.	+/-	6.80	2.0	1.55	1.5	40.0	0.40	6.15	0.08
		0.10	0.10	0.05	(MIN)	0.20	0.10	0.10	(MIN)

Tape & reel.....600/reel  
Tube.....39/tub

# MODEL NO.: LA-020

## Profile of IR Reflow (Lead Free)



### PACKING

1. Tape & Reel: 600 pcs / Reel, 3000 pcs / Carton
2. Dry Pack: 1 pc.  
Product Description: 5g Silica Gel Desiccant  
PH: 4-8  
Package Materials: Paper (Length  $6.5 \pm 1\text{cm}$  , Width  $5 \pm 1\text{cm}$ )
3. Reel: Vacuum Packed
4. Seal as per JEDEC

