



NO: RD-HA-SD006
 DATE: 2005/09/15 I (REV:A1)

10/100 BASE –T SMT TRANSFORMER

MODEL NO.: HA-006

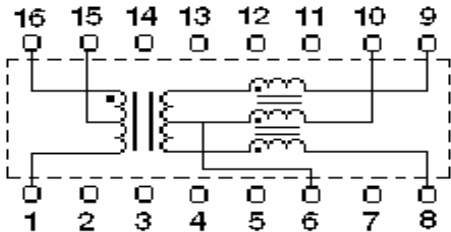
FEATURE:

- RoHS Compliant
- RoHS peak solder rating 260
- Designed to meet IR requirement
- Specifications @ 25
- Operating temp. : -40 ~ +85

RISE TIME : 2.5 nS TYP
 CMR : 40 dB TYP

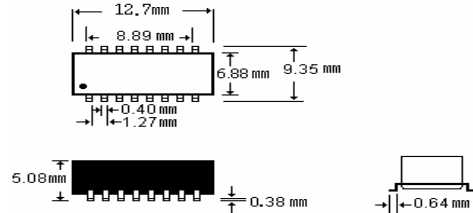
Number	Turns Ratio	OCL (uH MIN)	LL (uH MAX)	C _{ww} (pF MAX)	DCR (ΩMAX)	HITOP (VAC)
HA-006	1CT:1CT	100KHz,100mV	100KHz,100mV	100KHz,100mV	0.9	1500
		350	0.40	20		

SCHEMATICS:

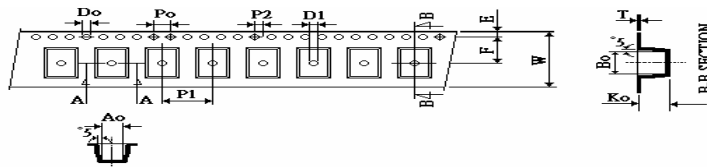


DIMENSION: mm

TOLERANCE: ±0.25



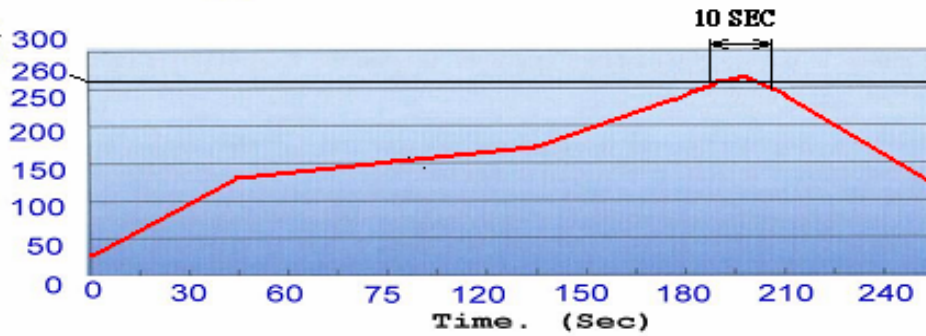
Packing :



A-A SECTION		W	P1	PO	E	F	AO	BO	Aot
DIMENSION		24.0	16.0	4.0	1.75	11.5	10.0	13.2	0.08
SPEC.	+/-	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
DIMENSION		6.80	2.0	1.55	1.5	40.0	0.40	6.15	0.08
SPEC.	+/-	0.10	0.10	0.05	(MIN)	0.20	0.10	0.10	(MIN)

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

MODEL NO.: HA-006 Profile of IR Reflow (Lead Free)



PACKING

1. Tape & Reel : 600pcs / Reel , 3000pcs / Carton
2. Dry Pack : 1pcs
Product Description:(5g Silica Gel Desiccant)
PH: 4-8
Package Materials: Paper(Length 6.5±1cm , Width 5±1cm)
3. Reel Packed By Vacuum
4. Seal Per Jedec

