



NO: RD-HA-SD072
DATE: 2005/09/15 I (REV:A1)

10 BASE PULSE TRANSFORMER SMALL SIZE MODEL NO.: HA-072

FEATURE:

RoHS Compliant

RoHS peak solder rating260

Designed to meet IR requirement

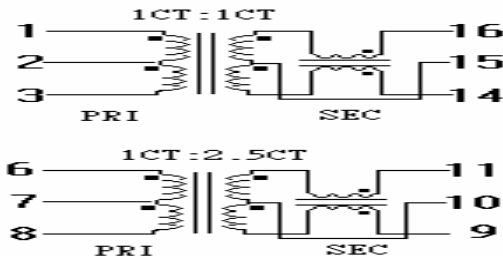
Specifications @ 25

Operating temp. : - 40 ~ + 85

OCL : 350uH Min @100Khz , 100mV 8mA

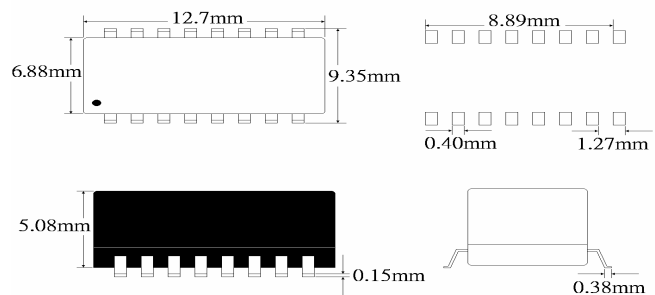
Part Number	Turn Ratio(±5%)	Primary Pins	Primary OCL (uH MIN)	Leakage inductance (uH MAX)	Cw/w (pF Max)	Primary DCR (Ω Max)	HIPOT
HA-072	1CT:1CT & 1CT:2.5CT	(1~3) & (6~8)	200 & 35	0.4	15	0.5	1500

SCHEMATICS:

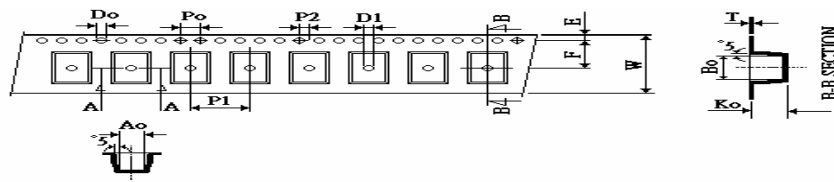


DIMENSION: mm

TOLERANCE: ±0.25



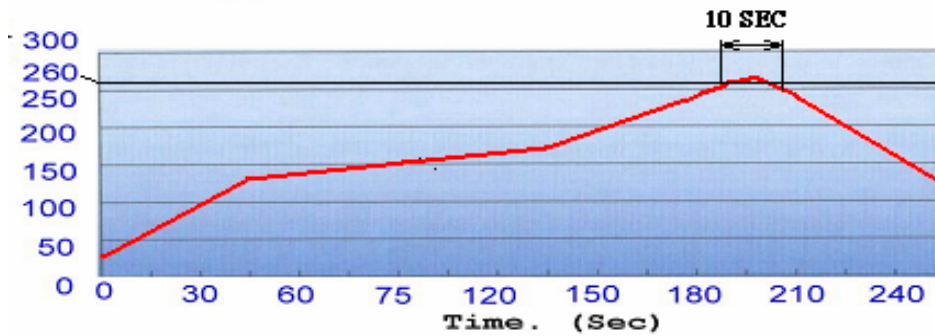
Packing :



A-A SECTION		DIMENSION	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	(MIN)
B-B SECTION		DIMENSION	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	(MIN)
			0.10	0.10	0.05	(MIN)	0.20	0.10	0.10	

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

MODEL NO.: HA-072 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

