



NO: RD-HA-SD127
 DATE: 2005/09/16 I (REV:A1)

10/100 BASE-T TRANSFORMER

MODEL NO : HA-127

FEATURE:

RoHS Compliant

RoHS peak solder rating 260

Designed to meet IR requirement

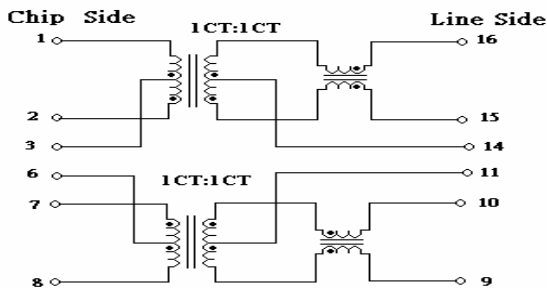
Specifications @ 25

Operating temp. : -40 ~ +85

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

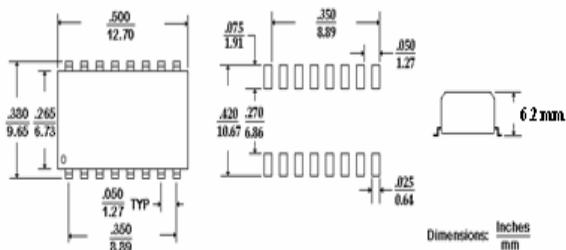
Part Number	Turns Ratio (±5%)	Insertion Loss (dB MAX)	Return Loss (dB MIN)			Common Mode Rejection (dB MIN .)			Cross Talk (dB MIN)		HIPOT (VAC)
			0.1~125 MHz	1~60 MHz	60~80MHz	30 MHz	50 MHz	100 MHz	1~60 MHz	60~100 MHz	
HA-127	1CT:1CT	1CT:1CT -1.0	-15	-12	-38	-35	-30	-40	-38	1500	

SCHEMATICS:

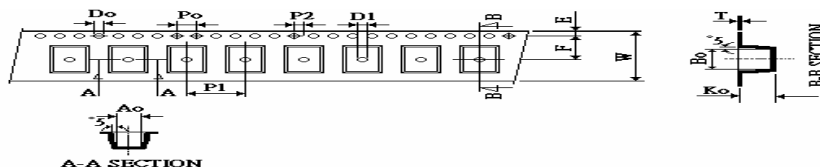


DIMENSION: mm

TOLERANCE: ±0.25



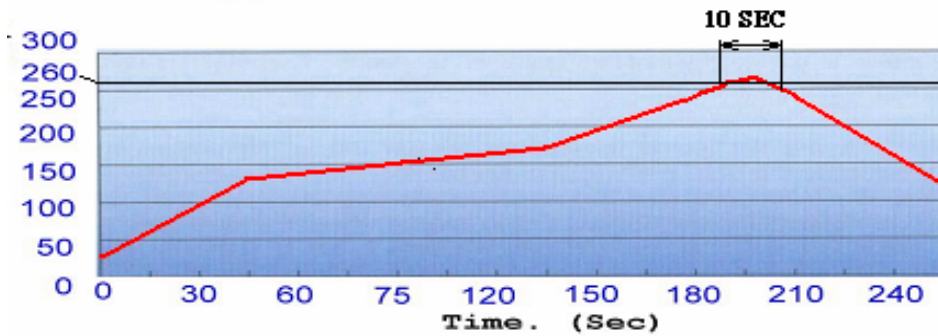
Packing :



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)
	+/- 0.30	0.10	0.10	0.10	0.10	0.10	0.10	
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-127 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

