



NO:RD-824-M0061
DATE:2005/09/15-I (REV:A1)

10/100BASE-TX TRANSFORMER MODULES

MODEL NO.: HK-054

FEATURE:

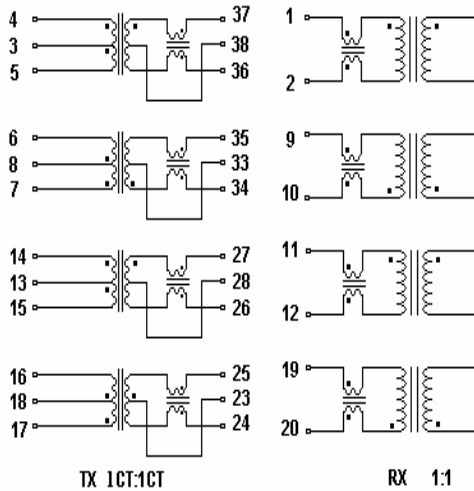
RoHS Compliant

RoHS peak solder rating 260°C

SPECIFICATIONS:AT 25°C

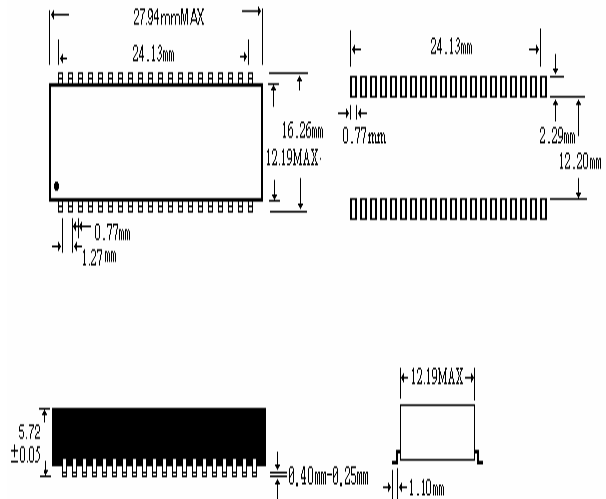
Parts Number	TURNS RATIO TX/ RX(±3%)	OCL (8mADC) 100KHz 100mV	Insertion Loss (dB MAX) 0.1-100MHz	Return Loss(dB MIN) TX.RX.MHz				Cross talk (dB MIN) 0.1~100MHZ	CMRR (dB MIN) .1~100MHz	HIPOT VAC
				1-30	40	50	60-80			
HK-054	1 : 1 & 1 : 1	350 uH	1.1	18	15.5	13.5	12	32	30	1500

SCHEMATICS:

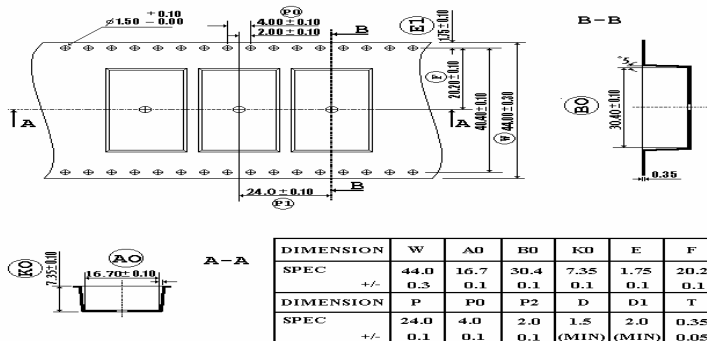


DIMENSION: mm

TOLERANCE: ±0.25



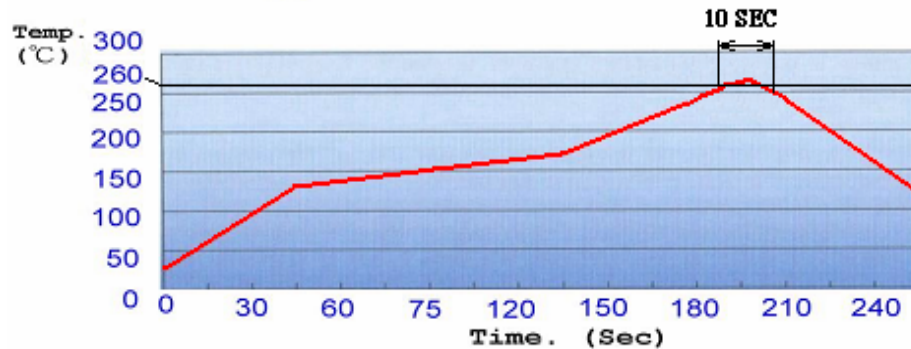
Packing :



Tape & reel-----350/reel
Tube-----16/tube

MODEL NO.: HK-054

Profile of IR Reflow (Lead Free)



PACKING

1. Tape & Reel : 350pcs / Reel ,1750pcs / 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

