



NO:RD-HALO:TG110-S453NX,DELTA:LF8708  
Date:2005/09/15- I (REV:A1)

# 10/100BASE-TX TRANSFORMER MODULES

## MODEL NO.: HK-034

### FEATURE:

RoHS Compliant

RoHS peak solder rating 260°C

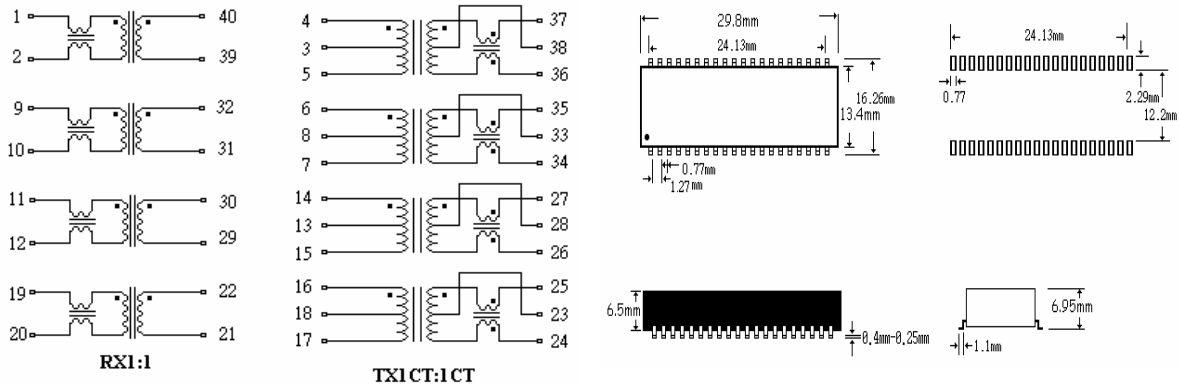
DESIGNED TO MEET IR REQUIREMENT

### SPECIFICATIONS:AT 25°C

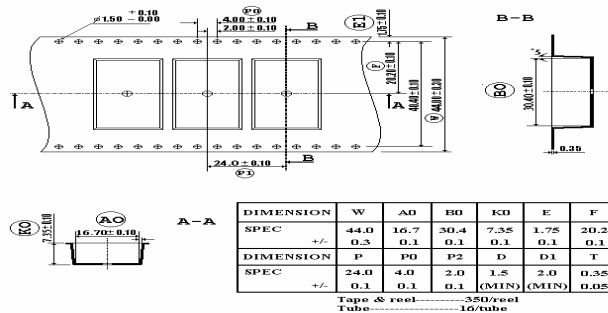
OCL (uH MIN.)		350 for 8mA DC Bias													
Rise Time & Fall Time (Max)		5.0 ns													
Part Number	Transformer Turns ratio (±2% ) Receive Transmit	Insertion Loss (dB Min.) 1-100MHz	Crosstalk (dB Min)				Return loss (dB Min.)				Com to com Mode Rejection (dB MIN.)MHz		Diff to com Mode Rejection (dB MIN.)MHz		Hipot VAC
			1	30	60	100	2-30	40	50	60-80	1-60	60-100	1-60	60-100	
HK-034	1:1 1CT:1CT	-1.0	-65	-55	-45	-35	-18	-17	-14.5	-12	-40	-30	-40	-30	1500

SCHEMATICS:

DIMENSION: mm  
TOLERANCE:±0.25(0.010)



### Packing :

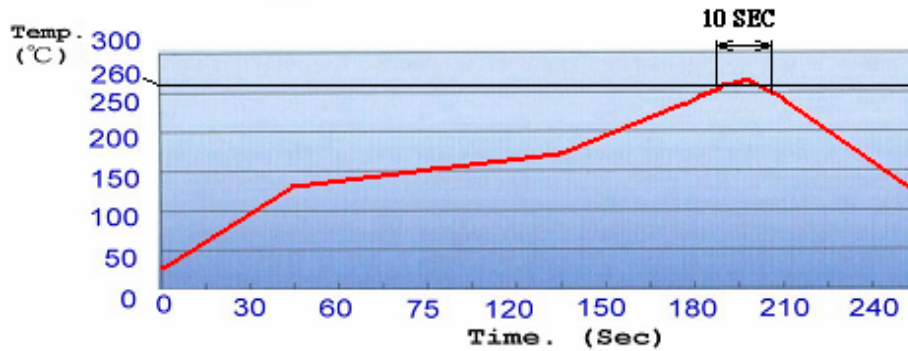




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### Profile of IR Reflow (Lead Free)



### 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

