



NO: RD-PH163539
DATE: 2005/09/16 I (REV:A1)

10/100 BASE –T SMT TRANSFORMER

MODEL NO : HA-113

FEATURE:

RoHS Compliant

RoHS peak solder rating 260

Designed to meet IR requirement

Specifications @ 25

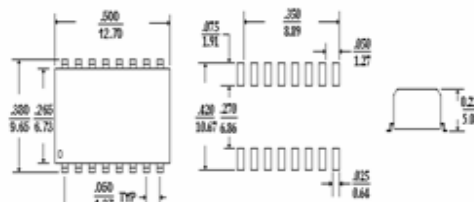
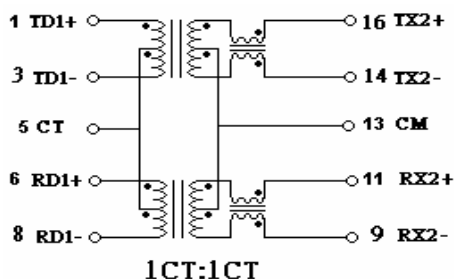
Operating temp. : -40 ~ +85

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

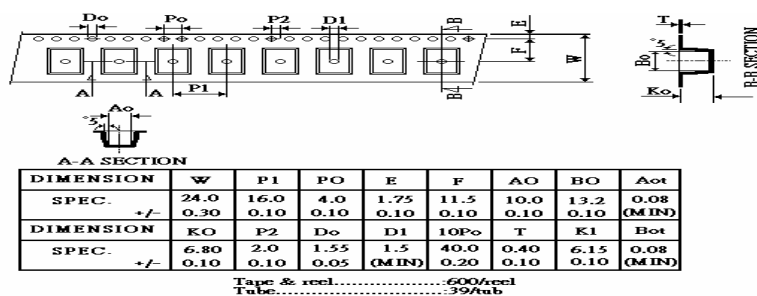
Part Number	Turns Ratio (±5%)		Insertion Loss (dB MAX)	Return Loss (dB MIN)		Common Mode Rejection (dB MIN)		Cross Talk (dB MIN)		HIPOT (VAC)
HA-113	TX	RX	0.1~30 MHz	30~60 MHz	60~80 MHz	1~60 MHz	60~100 MHz	1~60 MHz	60~100 MHz	1500
	1CT:1CT	1CT:1CT	-1.0	-16	-12	-35	-32	-40	-38	

SCHEMATICS:

DIMENSION: mm
TOLERANCE:±0.25



Packing :



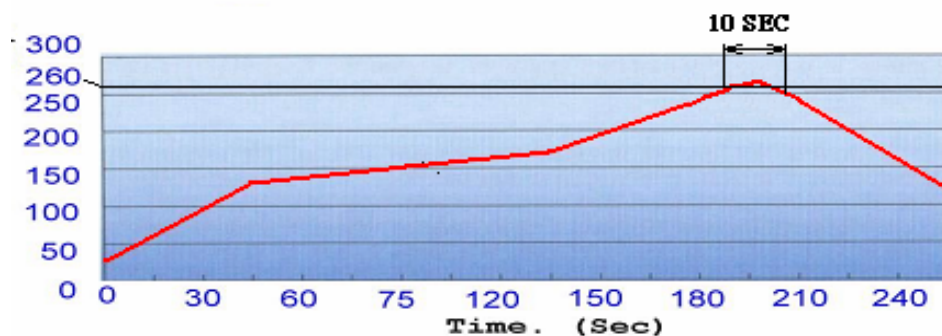


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Profile of IR Reflow (Lead Free)



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

