



NO: RD-HA-SD112
 DATE: 2005/09/16 I (REV:A1)

10/100 BASE-T SMT TRANSFORMER

MODEL NO : HA-112

FEATURE:

RoHS Compliant

RoHS peak solder rating260

Designed to meet IR requirement

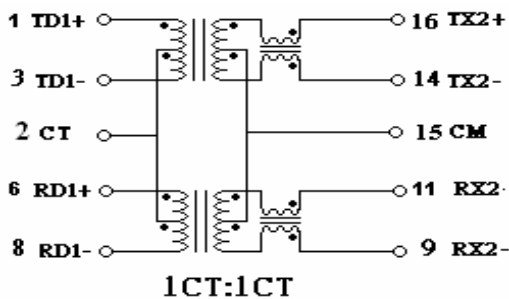
Specifications @ 25

Operating temp. : -40 ~ +85

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

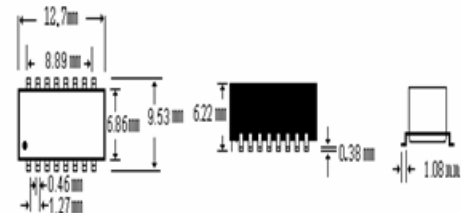
Part Number	Turns Ratio (±5%)		Insertion Loss (dB MAX)	Return Loss (dB MIN)		Common Mode Rejection (dB MIN)		Cross Talk (dB MIN)		HIPOT (VAC)
	TX	RX		1~60 MHz	60~100 MHz	1~60 MHz	60~100 MHz	1~60 MHz	60~100 MHz	
HA-112	1CT:1CT	1CT:1CT	-1.2	-14	-12	-35	-32	-40	-38	1500

SCHEMATICS:

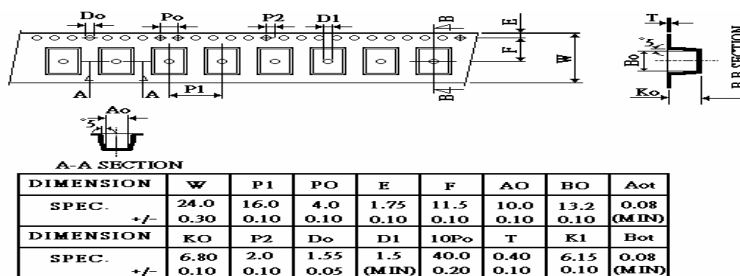


DIMENSION: mm

TOLERANCE:±0.25

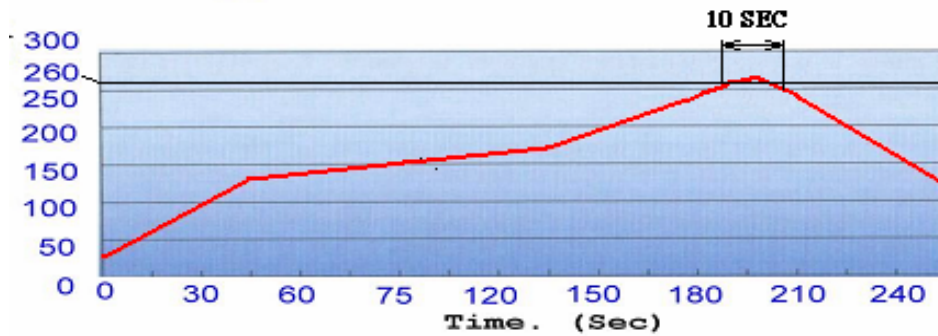


Packing :



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

MODEL NO : HA-112 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 Vocumm
4. Seal Per Jedec

