



NO: RD-Pulse H1102,INTEL 8559
DATE: 2005/09/15 I(REV:A1)

10/100 BASE-T SMT TRANSFORMER

MODEL NO. : HA-080

FEATURE:

RoHS Compliant

RoHS peak solder rating 260

Designed to meet IR requirement

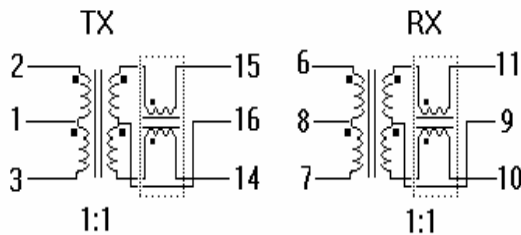
Specifications @ 25

Operating temp. : -40 ~ +85

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

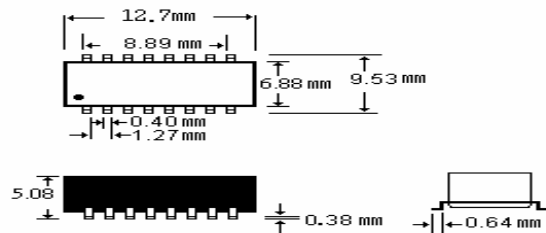
Part Number	Insertion Loss 0.1 to 125 MHz (dB MAX)	Cross talk (dB MIN)		Return Loss 0.5 to 100 MHz (dB MIN)		Common Mode Rejection (dB MIN)		Hi pot VAC
		1-60MHz	60-100MHz	1-60MHz	60-100MHz	1-60MHz	60-100MHz	
HA-080	-1.0	-40	-38	-15	-14	-35	--32	1500

SCHEMATICS:

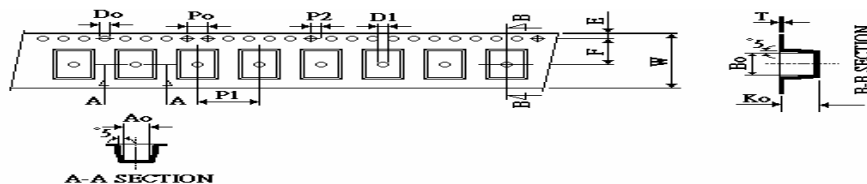


DIMENSION: mm

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
	+/- 0.30	0.10	0.10	0.10	0.10	0.10	0.10	(MIN)
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
	+/- 0.10	0.10	0.05	(MIN)	0.20	0.10	0.10	(MIN)

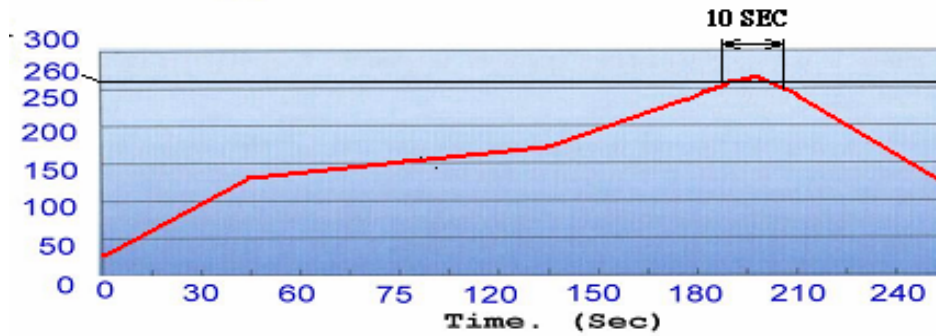
Tape & reel.....600/reel
Tube.....39/tub



NO: RD-Pulse H1102,INTEL 8559
DATE: 2005/09/15 I(REV:A1)

MODEL NO. : HA-080

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

