



NO:RD-Pulse H1140
DATE:2005/09/15 I (REV:A1)

10/100 BASE-TX TRANSFORMERS FOR AUTO MDI/MDIX APPLICATIONS MODEL NO.: HK-056

FEATURE:

RoHS Compliant

RoHS peak solder rating 260°C

DESIGNED TO MEET IR REQUIREMENT

SPECIFICATIONS:AT 25°C

Operating Temperature 0°C to 70°C

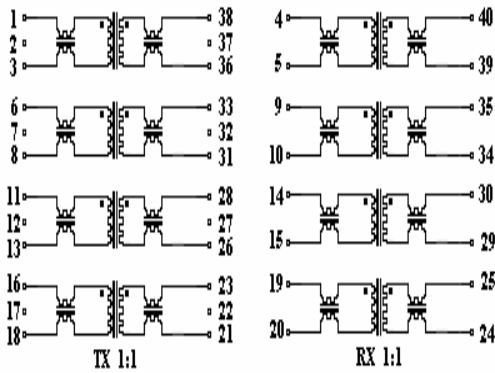
URNS RATIO RX : 1 : 1

URNS RATIO TX : 1 : 1

OCL : 350 uH with 8mA bias

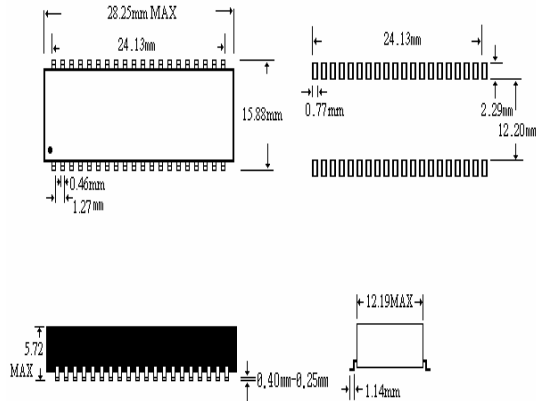
Parts Number	Insertion Loss (dB MAX) 0.1-100MHz	Return Loss(MHz) (dB MIN)				Cross talk(MHz) (dB MIN)				Differential to Common Mode Rejection (dB MIN)		HIPOT (Vrms MIN)
		2~30	40	50	60~80	1	30	60	100	1~60MHz	60~200MHz	
HK-056	-1.0	-18	-14.4	-13.1	-12	-65	-50	-40	-35	-40	-35	1500

SCHEMATIC:

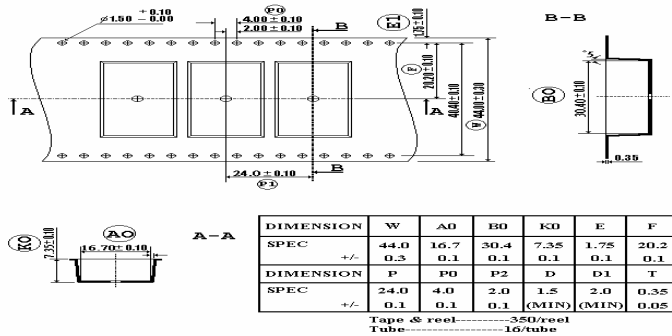


DIMENSION: mm

TOLERANCE:±0.25

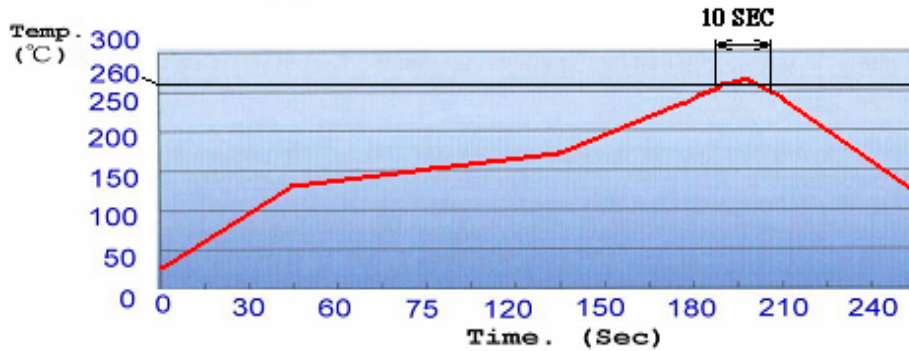


Packing :



MODEL NO.: HK-056

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

