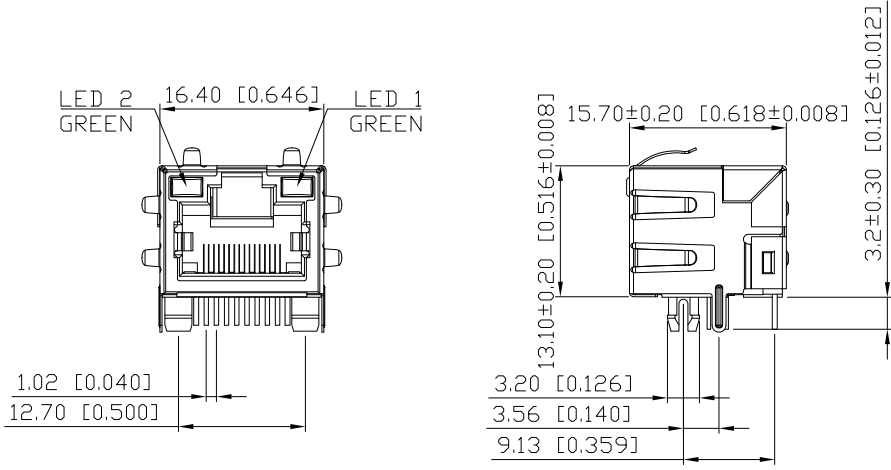
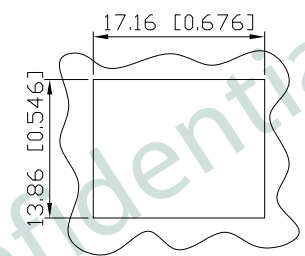
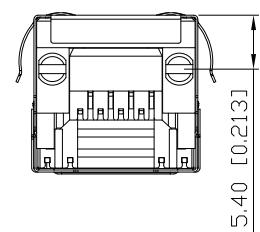


1. MECHANICAL DIMENSIONS :

REV.	DATE	DESCRIPTION
01	Jun. 08, '17	1st RELEASE



1.02 [0.040]
12.70 [0.500]



RECOMMENDED
PANEL CUTOUT DIMENSION

NOTES:

- MATERIAL:
HOUSING: HIGH THERMOPLASTIC, UL94V-0, BLACK
CONTACTS: T=0.35*0.44mm PHOS-BRONZE,
6u" GOLD PLATING ON CONTACT AREA,
NICKEL UNDERPLATING OVER ALL
SHIELD: T=0.20mm COPPER ALLOY, NICKEL PLATING
- OPERATING TEMPERATURE: -40°C~+85°C
- INSERTION FORCE: 4 POUNDS MAX.
EXTRACTION FORCE: 4 POUNDS MAX.
- DURABILITY: 750 MATING CYCLED MIN.
- CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68,
SUBPART F.
- UNSPECIFIED TOLERANCE: .XX ±0.25[0.010]
.X ±0.30[0.012]

PART NO		KRM-S-01-8-8-5-1D4		
TITLE		RJ45 8P8C, W/LED, SHIELDED		
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Jun. 08, '17	1 of 4

2. PCB LAYOUT :

A

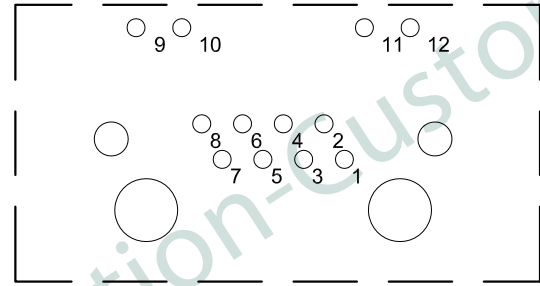
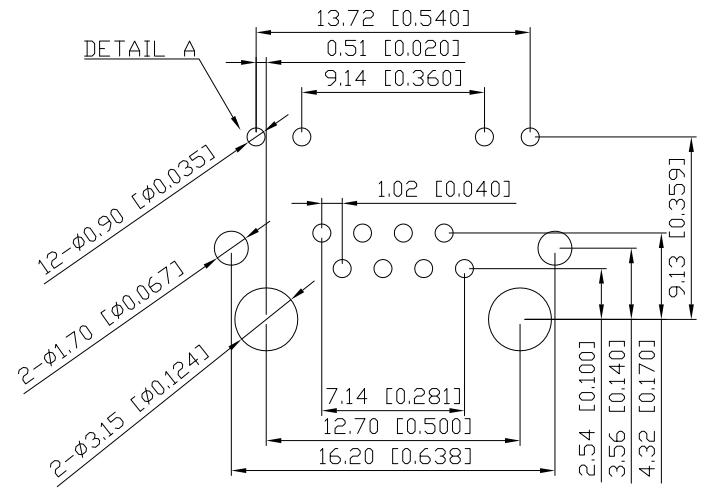
B

C

D

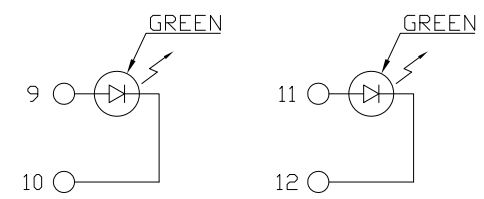
E

F

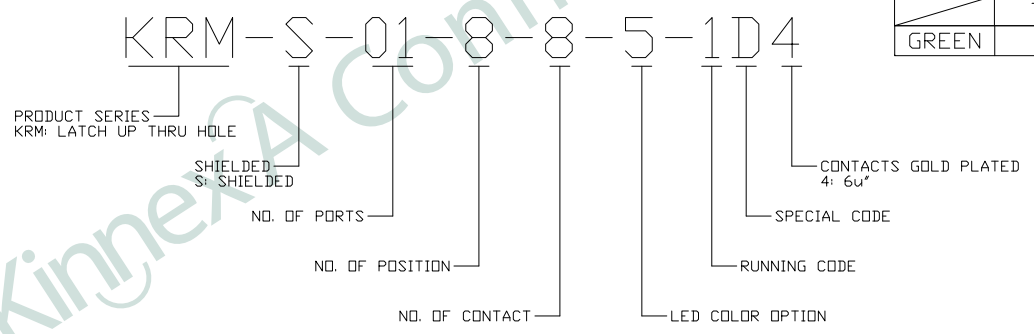


DETAIL A

SUGGESTED PCB LAYOUT
(TOP VIEW) SCALE 2:1
DIMENSIONAL TOLERANCE: .XX ±0.08[0.003]

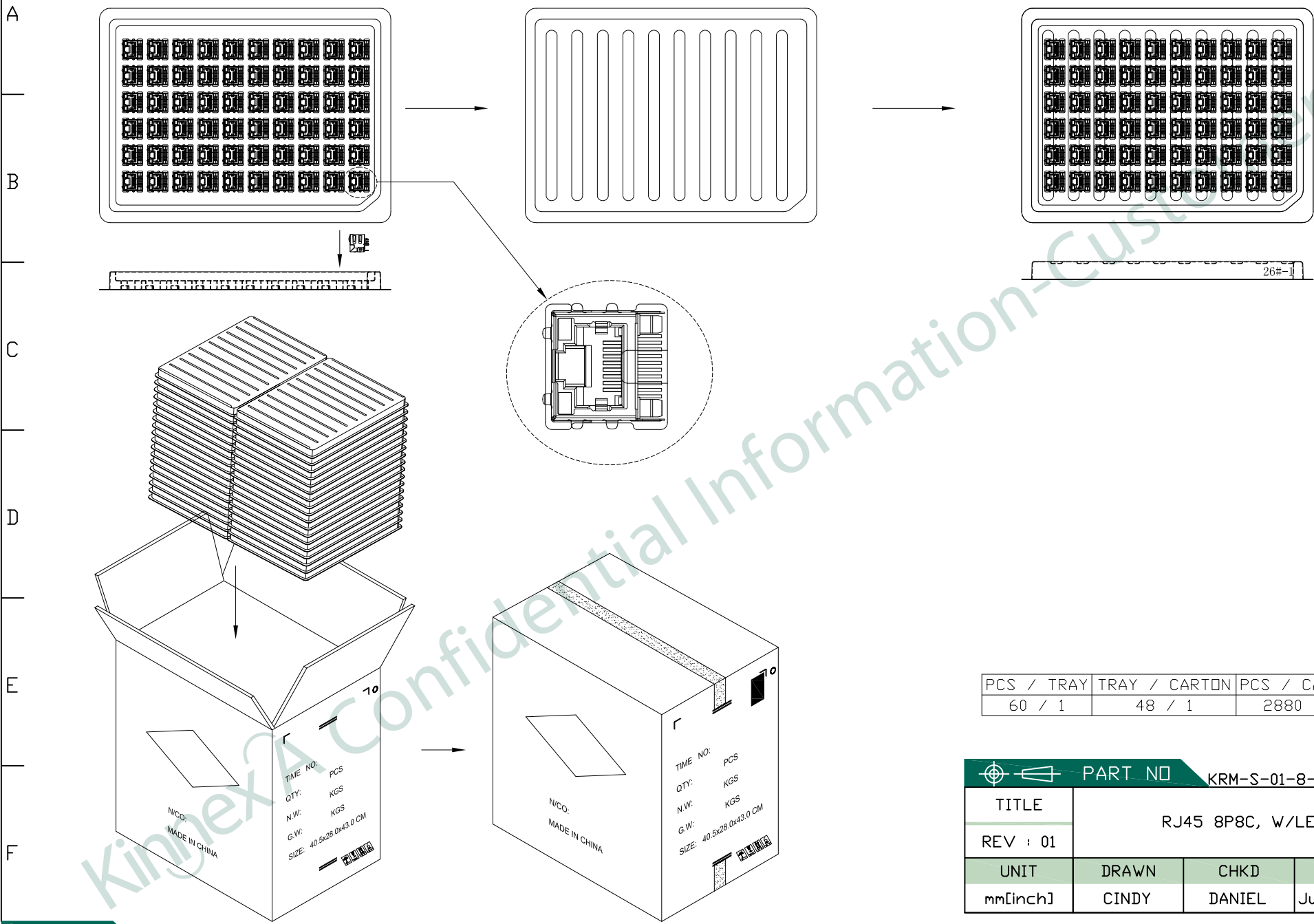


COLOR	VF(V) @20mA		IV(mcd) @20mA	IF(mA)	PEAK WAVE LENGTH λP(nm) @20mA
	TYP	MAX	TYP	TYP	TYP
GREEN	2.2	2.6	10	20	570



PART NO KRM-S-01-8-8-5-1D4				
TITLE	RJ45 8P8C, W/LED, SHIELDED			
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Jun. 08, '17	2 of 4

3. PACKING SPECIFICATION:



PCS / TRAY	TRAY / CARTON	PCS / CARTON
60 / 1	48 / 1	2880 / 1

PART NO		KRM-S-01-8-8-5-1D4		
TITLE	RJ45 8P8C, W/LED, SHIELDED			
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Jun. 08, '17	3 of 4

DWG NO KRM-S-01-8-8-5-1D4

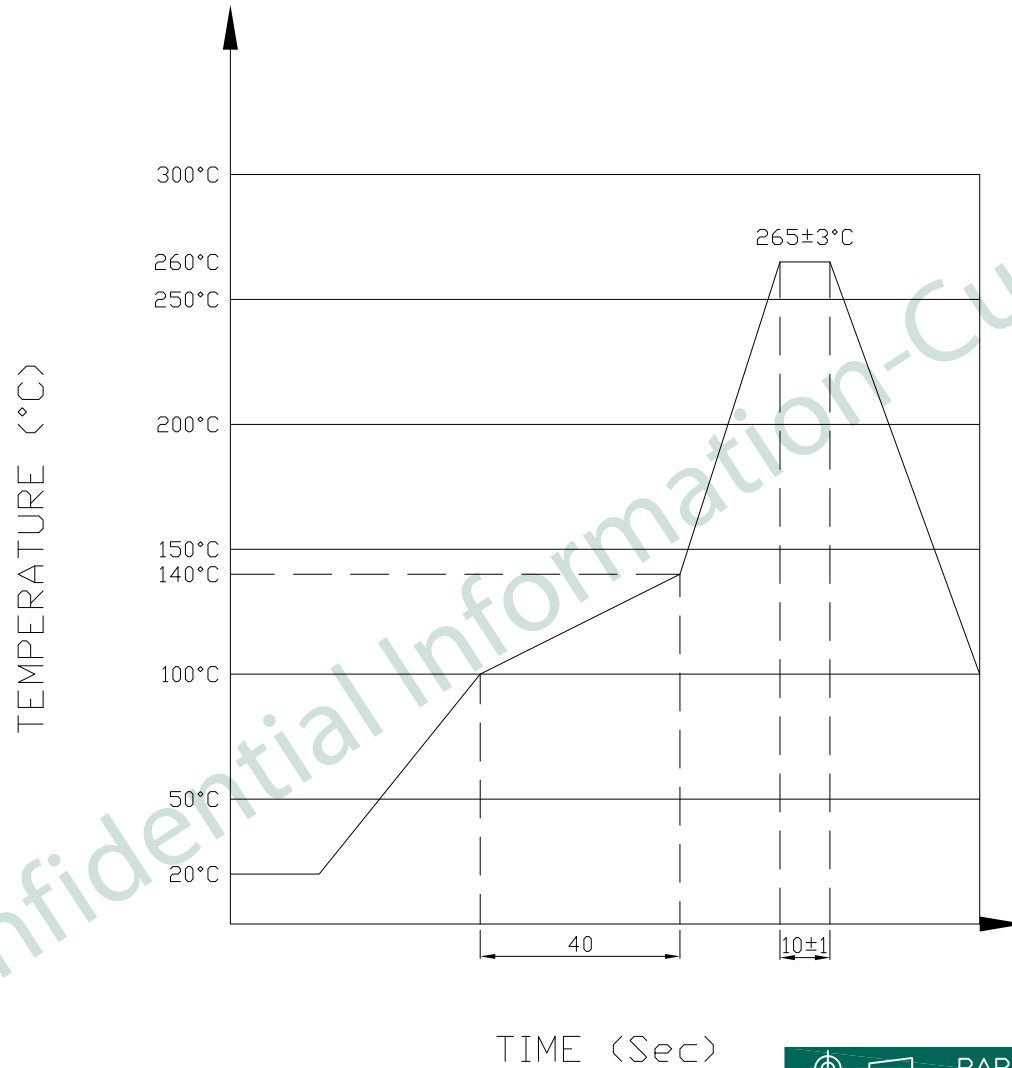
KinnexA, INC. 8F, No. 172, CHENG TEH ROAD SEC. 4, TAIPEI 11167, TAIWAN

PRELIMINARY RELEASE SUBJECT TO CHANGE

※ THIS DRAWING IS A CONTROLLED DOCUMENT ※



4. PROFILE OF WAVE SOLDER :



The measuring point for the specified temperature shall be on the soldered part of the lead

		PART NO KRM-S-01-8-8-5-1D4		
TITLE		RJ45 8P8C, W/LED, SHIELDED		
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Jun. 08, '17	4 of 4