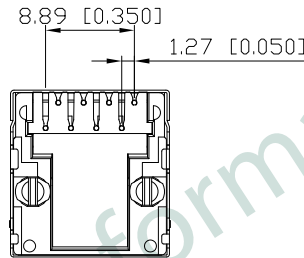
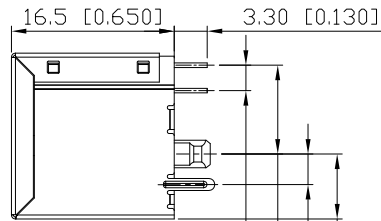
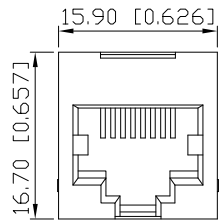
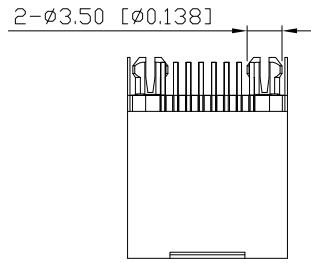


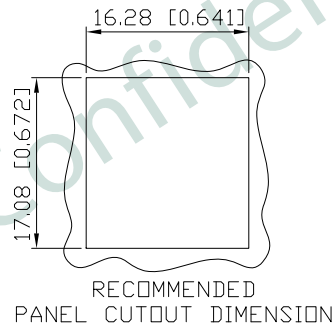
1. MECHANICAL DIMENSIONS :

REV.	DATE	DESCRIPTION
01	Dec. 12, '17	1st RELEASE

A
B
C
D
E
F



- 2.54 [0.100]
- 8.89 [0.350]
- 3.05 [0.120]
- 6.50 [0.256]



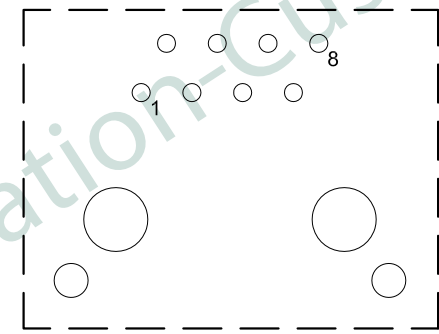
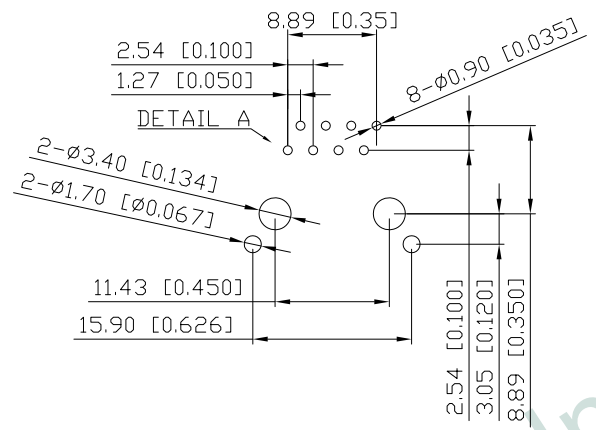
NOTES:

1. MATERIAL:
HOUSING: HIGH THERMOPLASTIC, UL94V-0, COLOR-BLACK
CONTACTS: ϕ =0.46mm PHOS-BRONZE,
GOLD FLASH PLATING ON CONTACT AREA,
UNDERPLATED NICKEL OVERALL
SHIELD: T=0.20mm COPPER ALLOY, PLATED NICKEL
2. OPERATING TEMPERATURE: -40°C~+85°C
3. INSERTION FORCE: 4 POUNDS MAX.
EXTRACTION FORCE: 4 POUNDS MAX.
4. DURABILITY: 750 MATING CYCLED MIN.
5. CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
6. UNSPECIFIED TOLERANCE: .XX \pm 0.25[0.010]
.X \pm 0.30[0.012]

PART NO		KRV-S-01-8-8-0-GA5		
TITLE	RJ45 8P8C, W/O LED, SHIELDED, VERTICAL TYPE			
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Dec. 12, '17	1 of 3

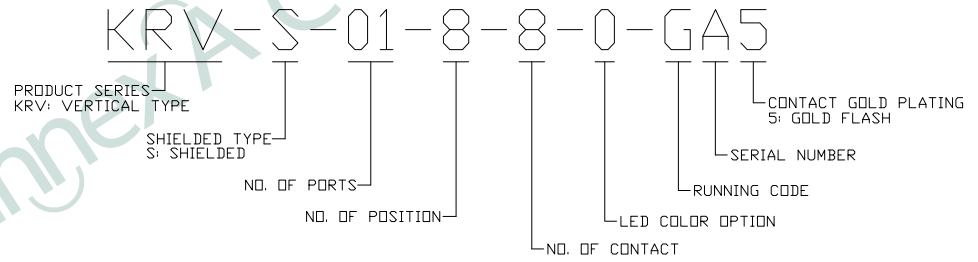
ROHS Compliant

2. PCB LAYOUT :



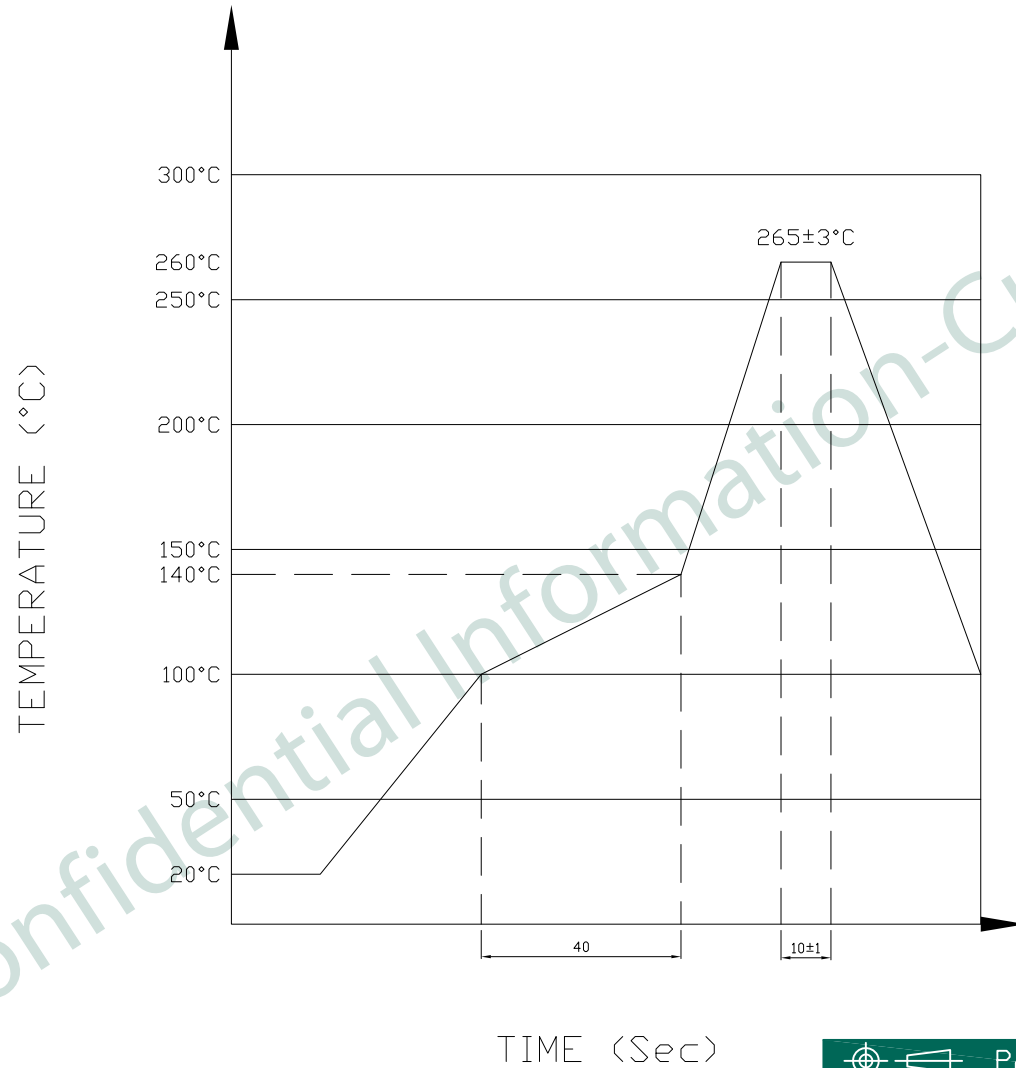
DETAIL A
SCALE 2:1

SUGGESTED PCB LAYOUT
(FRONT VIEW)
DIMENSIONAL TOLERANCE: .XX ±0.08[0.003]

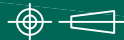


PART NO		KRV-S-01-8-8-0-GA5		
TITLE	RJ45 8P8C, W/O LED, SHIELDED, VERTICAL TYPE			
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Dec. 12, '17	2 of 3

3. PROFILE OF WAVE SOLDER :



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

 PART NO		KRV-S-01-8-8-0-GA5		
TITLE	RJ45 8P8C, W/O LED, SHIELDED, VERTICAL TYPE			
REV : 01				
UNIT	DRAWN	CHKD	DATE	SHEET
mm[inch]	CINDY	DANIEL	Dec. 12, '17	3 of 3