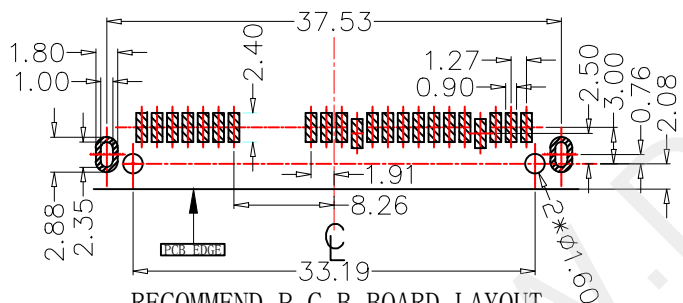
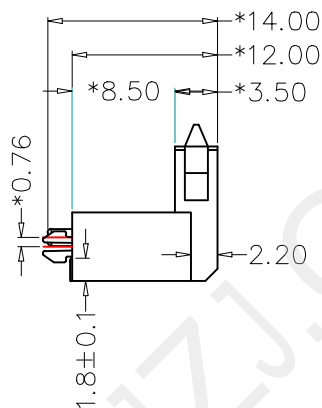
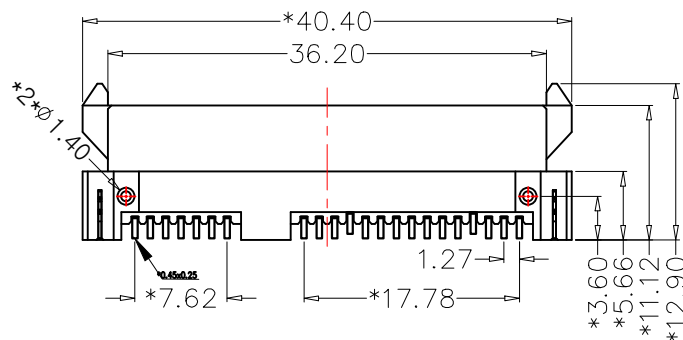
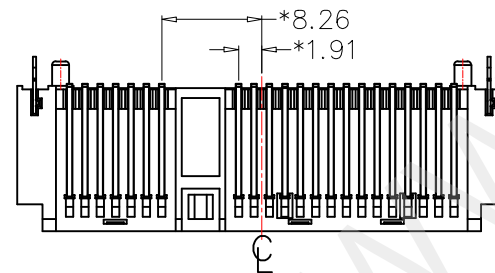
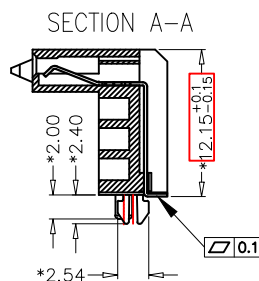
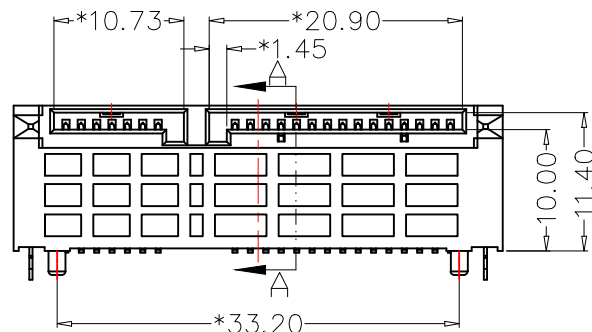




RECOMMEND P. C. B BOARD LAYOUT  
PCB TOLERANCE: ±0.05 (TOP VIEW)

## NOTES:

## 1. MATERIAL:

HOUSING: LCP WITH 30 % GLASS FIBER CONTENT, UL94 V-0

COLOR: BLACK

CONTACT: BRASS C5191R

PEG: BRASS C2680R

## 2. FINISH:

CONTACT: (1u"/3u", 5u", 15u") GOLD/TIN PLATING ON CONTACT

AREA 100u" MIN. TIN PLATING ON SOLDER TAILS

50u" MIN. NICKEL UNDERPLATING OVER ALL

PEG: 80u" MIN. TIN PLATING ON SOLDER TAILS

50u" MIN. NICKEL UNDERPLATING OVER ALL

## 3. ELECTRICAL:

CURRENT RATING: 1.5A

CONTACT RESISTANCE: 30 Milliohms MAX.

INSULATION RESISTANCE: 1000 Megohms MIN.

WITHSTANDING VOLTAGE: 500 VAC

Operation Voltage: 100V AC Max

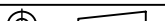
## 4. ENVIRONMENTAL:

OPERATURE RANGE: -25°C TO +85°C

(带“\*”号的尺寸要重点检验)



深圳市华宇创精密电子有限公司

|                                                                                                                                                       |  |                    |                      |                                    |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|----------------------|------------------------------------|------------------|
| TOLERANCE:<br>X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br><br>X' ±2" X.X' ±0.5'                                                                         |  | DRAWN BY :<br>陈一鸣  | DATE :<br>2014-02-23 | PART NAME:<br>SATA 7+15P H12 板下SMT |                  |
| <div><br/>UNIT: mm [inch]</div> <div>SCALE:1:1    SIZE: A4</div> |  | CHECKED BY:<br>马跃  | DATE :<br>2014-02-23 | PART NO.                           | HYC95-SATA22-120 |
|                                                                                                                                                       |  | APPROVED BY:<br>邱敏 | DATE :<br>2014-02-23 | MOLD NO.                           |                  |
|                                                                                                                                                       |  |                    |                      | DRAW NO:                           | HYC-2111161015   |
|                                                                                                                                                       |  |                    |                      | SHEET NO.                          | 1 OF 1           |