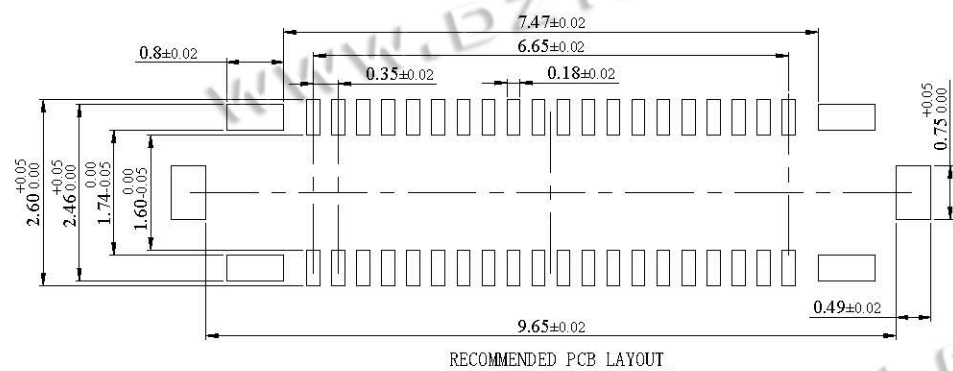
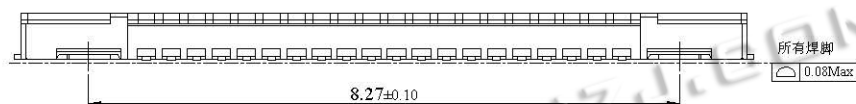
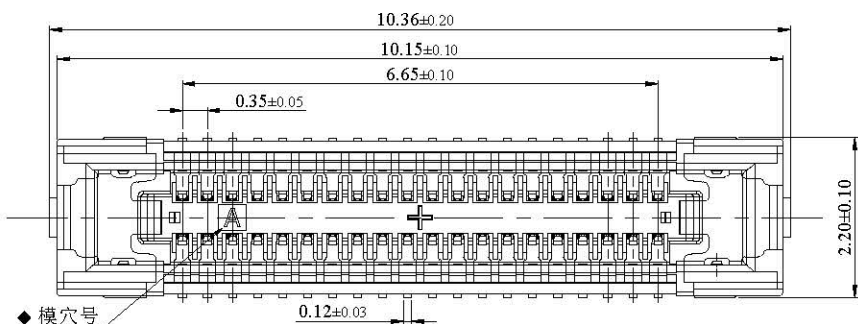
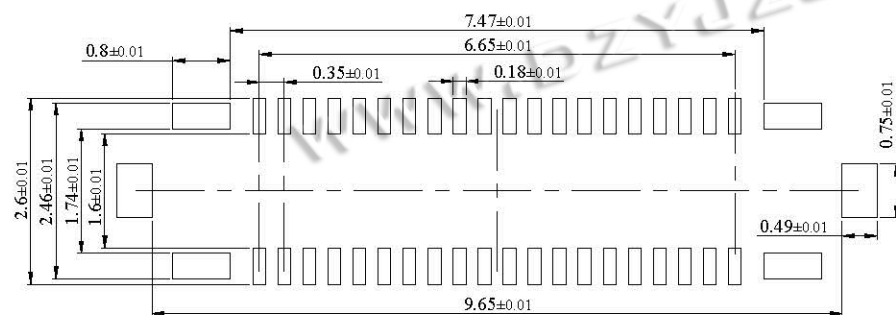
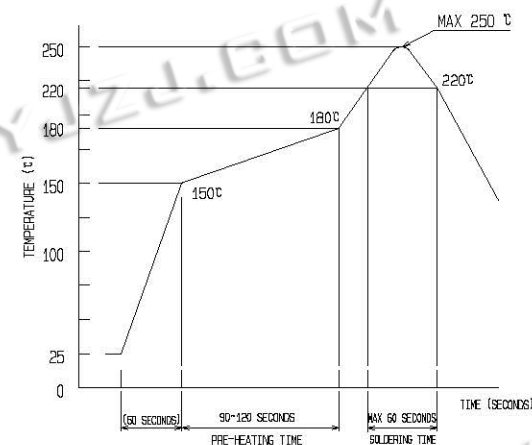
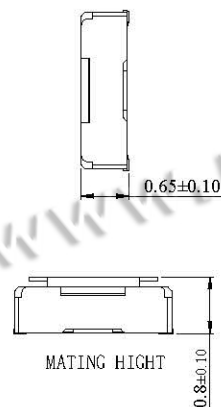




RECOMMENDED PCB LAYOUT



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)

RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE

NOTES:

- 1.0 VOLTAGE: 30V AC/DC
- 2.0 CURRENT: 0.3A/SIGNAL CONTACT, 4A/POWER CONTACT
- 3.0 OPERATION TEMPERATURE: -35° C TO 85° C
- 4.0 CONTACT RESISTANCE: 50mΩ /SIGNAL CONTACT, 30mΩ /POWER CONTACT
- 5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
- 6.0 DIELECTIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
- 7.0 DURABILITY: 30 CYCLES
- 8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

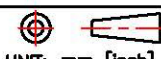
3	POWER CONTACT	COPPER ALLOY, GOLD PLATING OVER NICKEL	6	REEL	PLASTIC
2	SIGNAL CONTACT	COPPER ALLOY, GOLD PLATING OVER NICKEL	5	COVER TAPE	FLYESTER
1	HOUSING	LCP, BLACK, UL 94 V-0	4	EMBOSSED CARRIER TAPE	PS
NO.	PART NAME	DESCRIPTION , REMARKS	NO.	PART NAME	DESCRIPTION , REMARKS



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X' ±2" X.X' ±0.5"



UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

0.35PH 单槽BTB 母座 40P

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC63F-BTB2X20-065

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-2511201655

SHEET NO.

1 OF 1