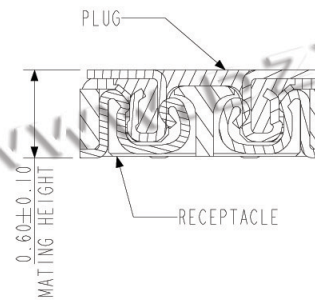
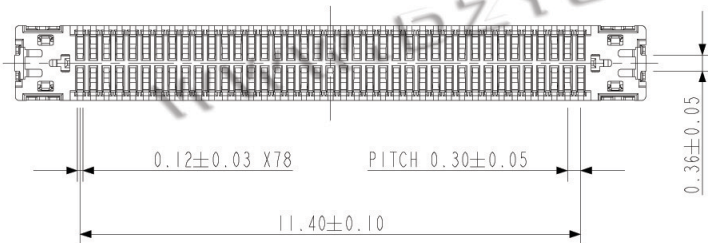
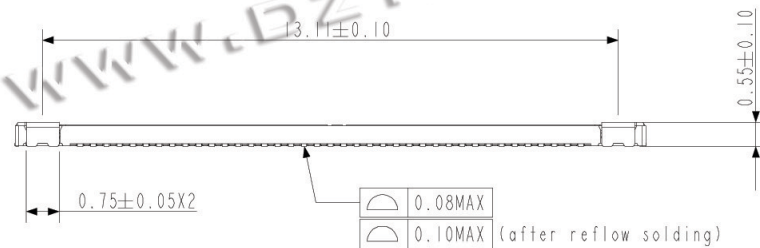
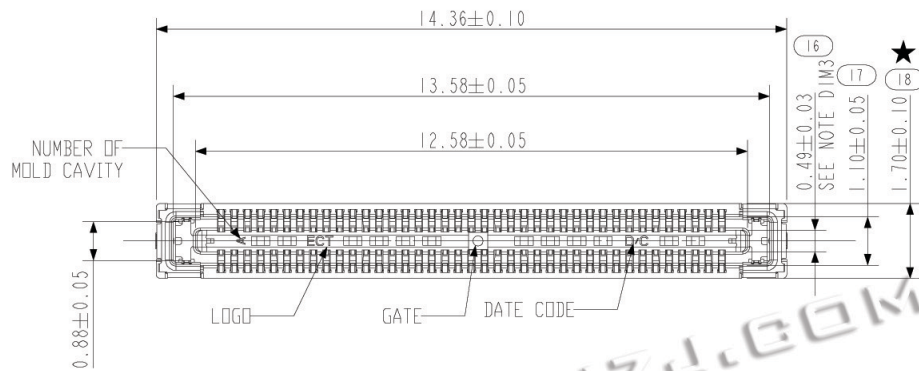




NOTE:

1: MATERIAL

- 1.1 HOUSING: LCP KH230, UL94 V-0, COLOR: BLACK
- 1.2 CONTACT: C5210R-EH
- 1.3 HOLD DOWN: C5210R-H
- 1.4 MIDDLE PLATE: C7035 TM06

2: FINISH:

- 2.1 CONTACT: 4μ Min GOLD PLATING ON CONTACT AREA
- 3- 8μ GOLD PLATING ON SOLDER AREA
- 80-300 μ NI UNDERPLATING OVER ALL

3: SPECIFICATION:

- 3.1 Voltage Rating: 60V AC/DC
- 3.2 Rated current : For signal pin 0.3 AMPS / Pin
- For power pin 5 AMPS / Pin
- 3.3 Temperature Range: -40°C to $+85^{\circ}\text{C}$
- 3.4 Contact Resistance:
 - Signal pin: Initial: $50\text{m}\Omega$ MAX
 - AFTER TEST: $220\text{m}\Omega$
 - Power pin: Initial: $15\text{m}\Omega$ MAX
 - AFTER TEST: $15\text{m}\Omega$ MAX
- 3.5 Insulation Resistance
 - Initial: 1000 M Ω Minimum.
 - After test: 1000 M Ω Minimum.
- 3.6 Dielectric Withstanding Voltage
 - NO EVIDANCE OF BREAKDOWN IN AC 250 V, 1 MINUTE
- 3.7 MATING-UNMATING FORCE:
 - MATING FORCE: 1 CYCLE: 50N MAX
 - 30 CYCLE: 50N MAX
 - UNMATING FORCE: 1 CYCLE: 23.4N MIN
 - 30 CYCLE: 19.5N MIN
- 3.8 SALT WATER SPRAY: TEMPERATURE $35^{\circ}\text{C} \pm 2^{\circ}\text{C}$
- DENSITY OF SALT WATER $5 \pm 1\%$
- DURATION: 48 ± 2 HOUR
- Storage Temperature Range -40°C to $+85^{\circ}\text{C}$,
0 to 90 % RH (Relative humidity).

- 4: ★ "SHOW KEY DIMENSION
- ▽ "SHOE CPK DIMENSION CPK>1.33.
- () "SHOW REF DOMENSION
- △ "SHOW KEY DIMENSION SPC CONTROL
- ▲ "SHOW KEY DIMENSION 100% CHECKOUT

5: Date code definition:

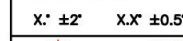
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Day (01-31), 1, 2, ..., 9, A, B, W, ex: 02 2, 18 J
Month (1-12), 1, 2, ..., 9, A, B, C, ex: 4J 4, 12J C
Year (Last number), ex: 2020 0



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' $\pm 2'$ X.X' $\pm 0.5'$



UNIT: mm [inch]
SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

0.3PH 单槽BTB 母座80P 合高0.6

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC39F-BTB2X40-055

APPROVED BY:

邱敏

DATE :

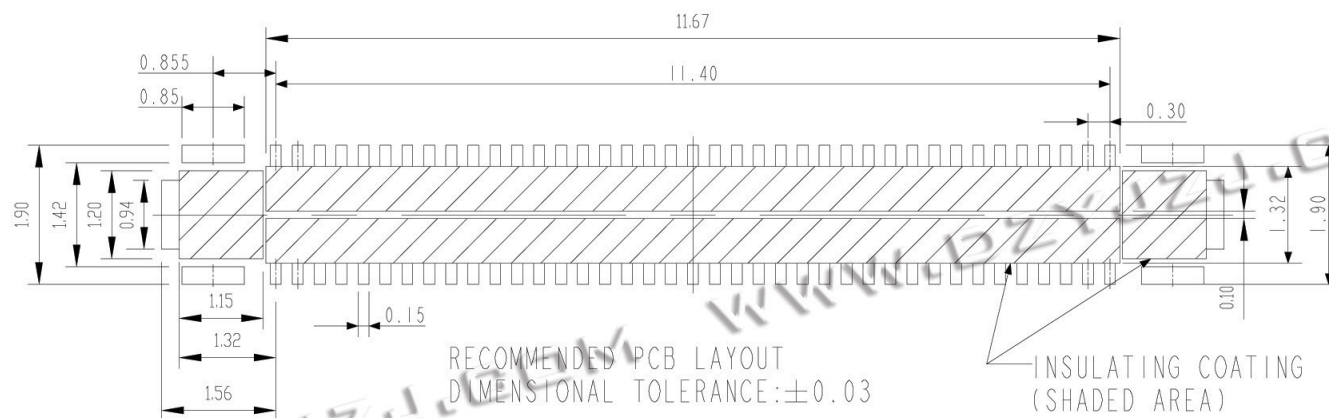
2014-02-23

DRAW NO:

HYC-2307211745

SHEET NO.

1 OF 1



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' $\pm 2'$ X.X' $\pm 0.5'$ 

UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY:

陈一鸣

DATE:

2014-02-23

CHECKED BY:

马跃

DATE:

2014-02-23

APPROVED BY:

邱敏

DATE:

2014-02-23

PART NAME:

0.3PH 单槽BTB 母座80P 合高0.6

PART NO.

HYC39F-BTB2X40-055

MOLD NO.

DRAW NO:

HYC-2307211745

SHEET NO.

1 OF 1