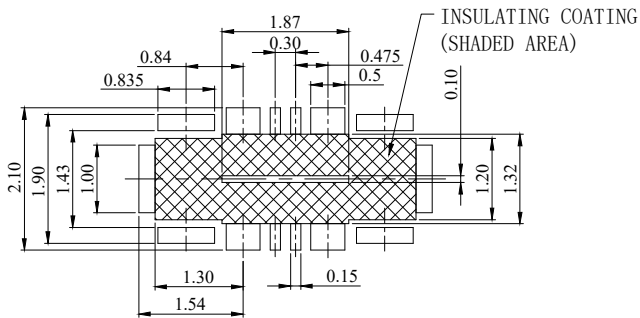
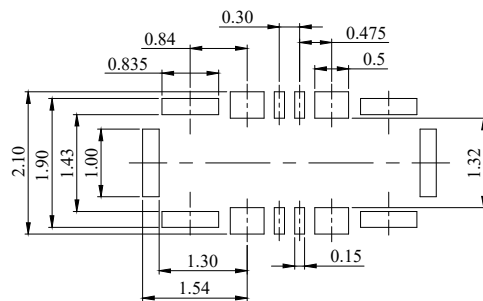
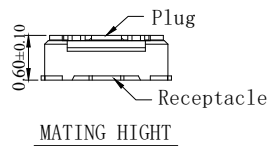




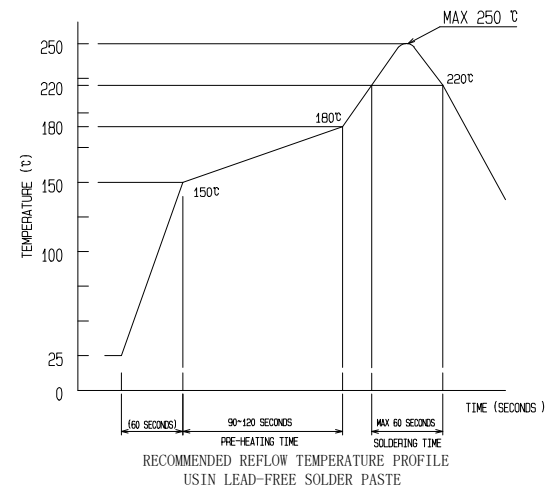
RECOMMENDED PCB LAYOUT

DIMENSIONAL TOLERANCE: ± 0.03



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)

DIMENSIONAL TOLERANCE: ± 0.01



NOTE:

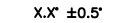
1:SPECIFICATION:

- 1.1 Voltage Rating: 60V AC/DC
- 1.2 Rated current : signal contact 0.3 AMPS/Pin
power contact 12 AMPS Max/(All power Pin)
- 1.3 Temperature Range: -40 °C to +85°C
- 1.4 Contact Resistance:
Signalpin:Initial:50mΩ MAX
AFTER TEST:Δ20mΩ
Power pin:Initial:15mΩ MAX
AFTER TEST:15mΩ MAX
- 1.5 Insulation Resistance
Initial: 500 MΩ Minimum.
After test: 500 MΩ Minimum.
- 1.6 Dielectric Withstanding Voltage
NO EVIDENCE OF BREAKDOWN IN AC 100 V,
1 MINUTE
- 1.7 MATING-UNMATING FORCE:
MATING FORCE: 30N MAX
UNMATING FORCE: 4N MIN
- 1.8 SALT WATER SPRAY: TEMPERATURE 35°C±2°C
DENSITY OF SALT WATER 5±1%
DURATION:48±2 HOUR
- 1.9 Storage Temperature Range -40°C to +85°C
0 to 90 % RH (Relative humidity).

4	POWER CONTACT-B	COPPER ALLOY, Au4u" Min ON CONTACT AREA, Au4u" Min ON SOLDER AREA, Ni 50u"Min ALL OVER			
3	POWER CONTACT-A	COPPER ALLOY, Au4u" Min ON CONTACT AREA, Au4u" Min ON SOLDER AREA, Ni 50u"Min ALL OVER	7	REEL	PLASTIC
2	SIGNAL CONTACT	COPPER ALLOY, Au4u" Min ON CONTACT AREA, Au4u" Min ON SOLDER AREA, Ni 50u"Min ALL OVER	6	COVER TAPE	PLVYESTER
1	HOUSING	LCP ,BLACK, IL 94 V-0	5	EMBOSSED CARRIER TAPE	PS
NO.	PART NAME	DESCRIPTION , REMARKS	NO.	PART NAME	DESCRIPTION , REMARKS

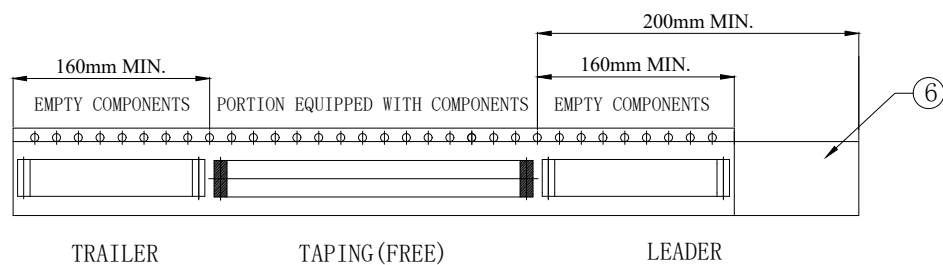


深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2* X.X* ±0.5*				0.3PH 单槽BTB 母座4+6P	
		CHECKED BY:	DATE :	PART NO.	HYCW57F-BTB2X2-6-055B
		马跃	2014-02-23	MOLD NO.	
UNIT: mm [inch]		APPROVED BY:	DATE :	DRAW NO:	HYC-2511201539
SCALE:1:1	SIZE: A4	邱敏	2014-02-23	SHEET NO.	1 OF 1



PER REEL 15000 CONNECTORS



		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.* $\pm 2^{\circ}$ X.* $\pm 0.5^{\circ}$		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 包装图	
 UNIT: mm [inch]		CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
			MOLD NO.		
SCALE: 1:1 SIZE: A4		APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO:	
			SHEET NO.	1 OF 1	