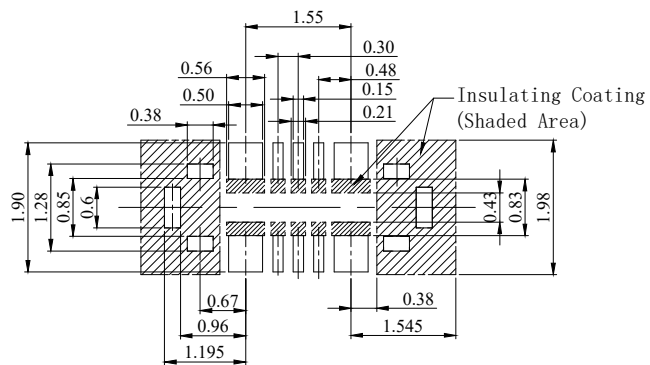
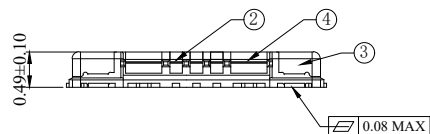
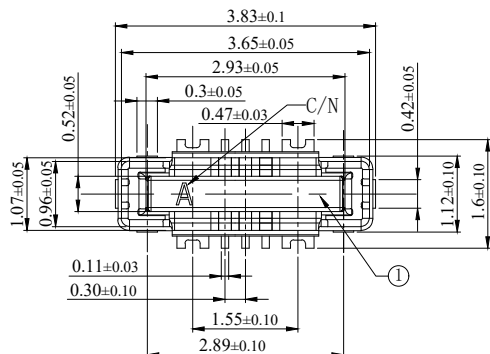
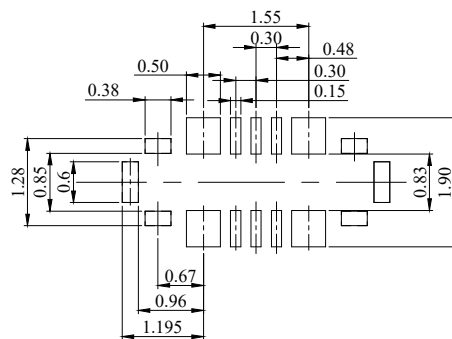
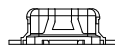
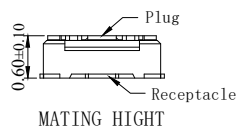
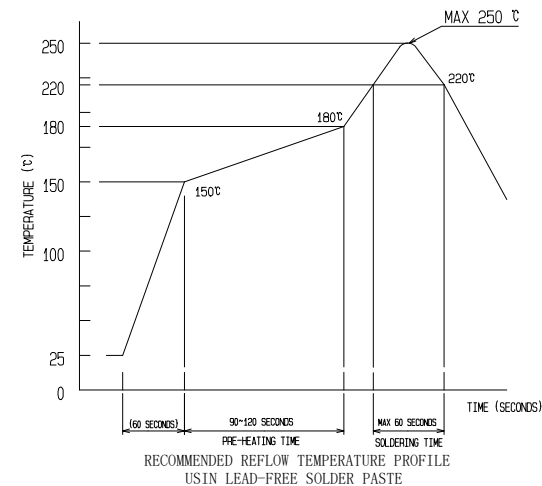




RECOMMENDED PCB LAYOUT
DIMENSIONAL TOLERANCE: ± 0.02



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)
DIMENSIONAL TOLERANCE: ± 0.01



NOTE:

1: SPECIFICATION:

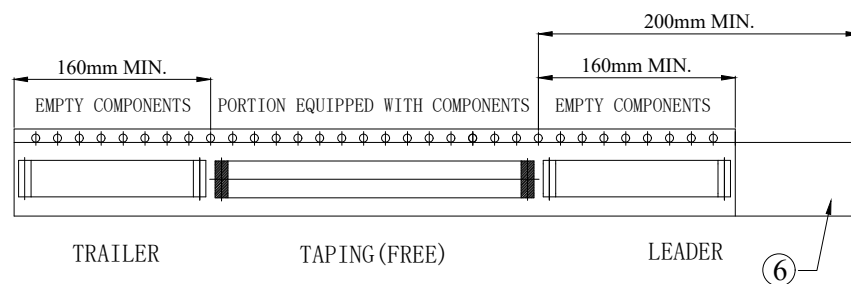
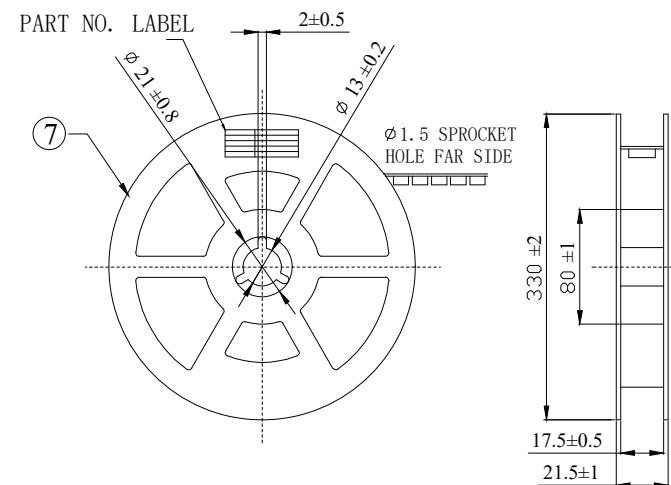
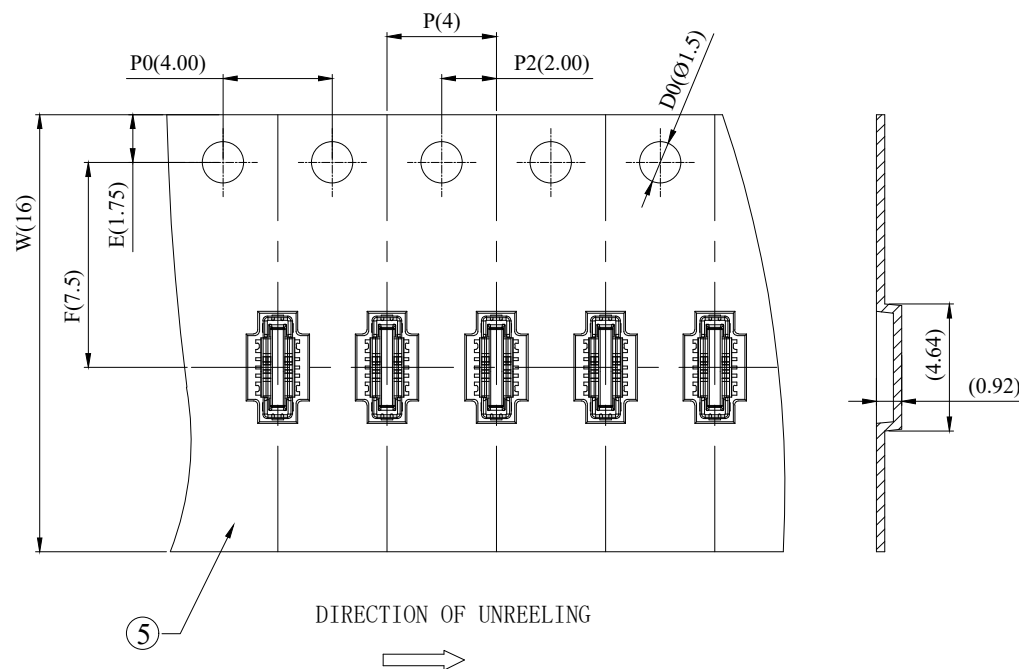
- 1.1 Voltage Rating: 60V AC/DC
- 1.2 Rated current : signal contact 0.3 AMPS/Pin
power contact 12 AMPS /(All power Pin)
- 1.3 Temperature Range: -40°C to $+85^{\circ}\text{C}$
- 1.4 Contact Resistance:
Signalpin:Initial:50m Ω MAX
AFTER TEST: $\Delta 20\text{m}\Omega$
Power pin:Initial:15m Ω MAX
AFTER TEST:15m Ω MAX
- 1.5 Insulation Resistance
Initial: 500 M Ω Minimum.
After test: 500 M Ω 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: 3N MIN
- 1.8 SALT WATER SPRAY: TEMPERATURE $35^{\circ}\text{C}\pm 2^{\circ}\text{C}$
DENSITY OF SALT WATER $5\pm 1\%$
DURATION: 48 ± 2 HOUR
- 1.9 Storage Temperature Range -40°C to $+85^{\circ}\text{C}$
0 to 90 % RH (Relative humidity).

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



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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: 0.3PH 单槽BTB 公座6+6P	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	HYCW58M-BTB2X3-6-049B
	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	HYC-2511201537
			SHEET NO.	1 OF 1

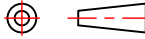


STYLE AND DIMENSION OF REEL

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.' ±2" X.X' ±0.5'  UNIT: mm [inch] SCALE:1:1 SIZE: A4	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 包装图	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO:	
			SHEET NO.	1 OF 1