



NOTE:

1.MATERIAL:

- 1.1 HOUSING: HALOGEN FREE PLASTIC,UL94V-0
- 1.2 TERMINAL: COPPER ALLOY
- 1.3 PLATING: COPPER ALLOY

2.FINISH:

2.1 TERMINAL CONTACT:

- 50u" MIN NICKEL UNDERPLATING OVERALL.
- 1: GOLD FLASH ON PLATED AREA
- L: 80~120u" PURE TIN ON PLATED AREA
- N: 120~150u" MATT TIN ON PLATED AREA
- C: 15u" GOLD ON CONTACT AREA
- GOLD FLASH ON SOLDER AREA
- D: 30u" GOLD ON CONTACT AREA
- GOLD FLASH ON SOLDER AREA
- T: 10u" GOLD ON CONTACT AREA
- GOLD FLASH ON SOLDER AREA

2.2 FITTING NAIL:

- 50u" MIN NICKEL UNDERPLATING OVERALL.
- 1: GOLD FLASH ON PLATED AREA
- L: 120u" MIN PURE TIN ON PLATED AREA
- N: 120u" MIN MATT TIN ON PLATED AREA

3. APPLY EVEN CIRCUIT PRODUCTS.

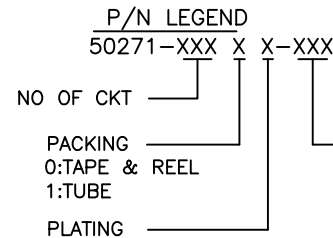
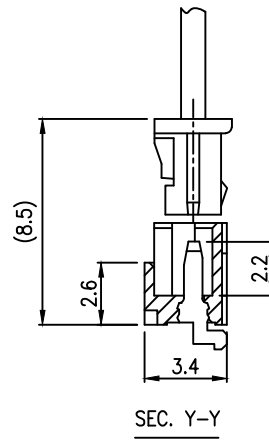
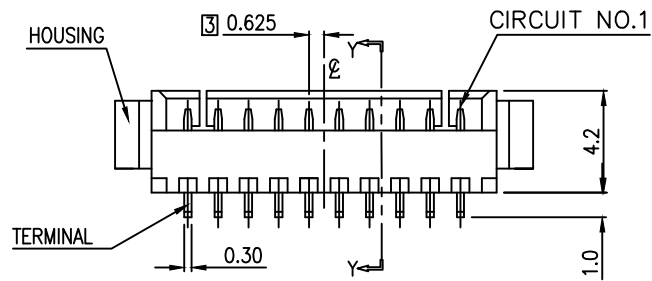
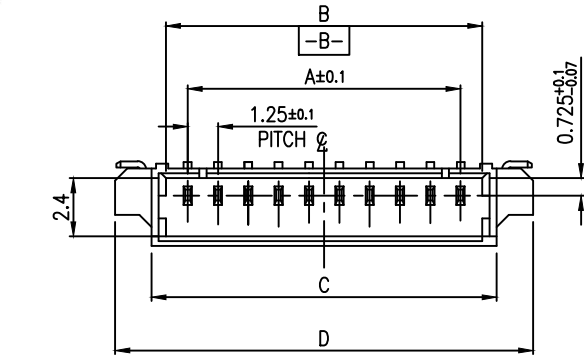
4. LOCKING WINDOW: ONE PLACE FOR 2&3 CKTS.

5. COPLANARITY 0.1 MM MAX. BASE ON DATUM A

6. TRUE POSITION 0.1 MM MAX. BASE ON DATUM B

7. SPEC PLS REFER TO PS-50271-XXXXX-XXX.

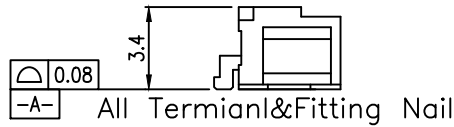
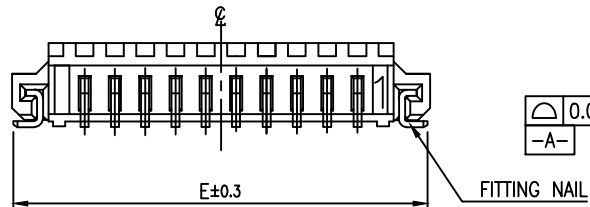
8. PACKING. PLS. SEE P/N LEGEND



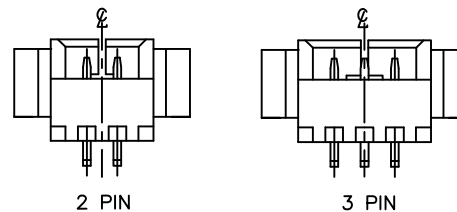
XXX	Material	PACKING
00	HF Plastic&Black	8520-xxxx-U73P
02	HF Plastic&White	8520-xxxx-U73P
05	HF Plastic&White	8520-xxxx-U73P
06	HF Plastic&White	8520-xxxx-U73P
09	HF Plastic&Black	8520-xxxx-T02
01	HF Plastic&Black	8520-xxxx-T02
03	HF Plastic&Black	8520-xxxx-U73P
04	HF Plastic&Black	8520-xxxx-U73P
08	HF Plastic&Black	8520-xxxx-T02
07	HF Plastic&Black	8520-xxxx-T02

- L: LEAD FREE (PURE TIN)
- 1: GOLD FLASH OVER ALL
- N: MATT TIN
- C: 15"GOLD ON CONTACT FOR LEAD FREE
- D: 30"GOLD ON CONTACT FOR LEAD FREE
- T: 10"GOLD ON CONTACT FOR LEAD FREE

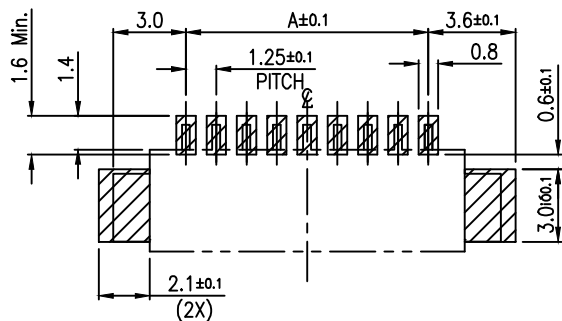
C'KT	Dim A	Dim B	Dim C	Dim D	Dim E
2	1.25	3.05	4.25	7.25	7.15
3	3.50	4.30	5.50	8.50	8.40
4	3.75	5.55	6.75	9.75	9.65
5	5.00	6.80	8.00	11.00	10.90
6	6.25	8.05	9.25	12.25	12.15
7	7.50	9.30	10.50	13.50	13.40
8	8.75	10.55	11.75	14.75	14.65
9	10.00	11.80	13.00	16.00	15.90
10	11.25	13.05	14.25	17.25	17.15
11	12.50	14.30	15.50	18.50	18.40
12	13.75	15.55	16.75	19.75	19.65
15	15.00	16.80	18.00	21.00	20.90
14	16.25	18.05	19.25	22.25	22.15
13	17.50	19.30	20.50	23.50	23.40



All Terminal & Fitting Nail



LOCK CONFIGURATION



PCB PATTERN LAYOUT

QUALITY SYMBOLS MAJOR CRITICAL GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Zhang,hongjun DATE 21/05/08	 ACES ELECTRONICS TITLE 1.25mm R/A WTB CONN. SMT R/A S/R TYPE
	CHECKED BY Lu, jing quan DATE 21/05/08	
	UNITS mm	SIZE A4
	SCALE 3 : 1	SHEET NO. 1 OF 1
		REV M
		DWG NO. 50271-XXXXX-XXX
		RFG NO. N/A