

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05

NOTES:

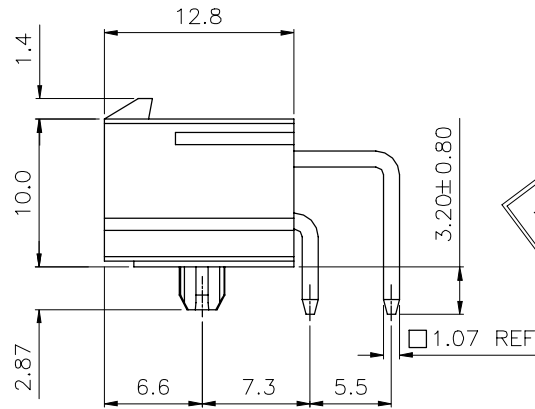
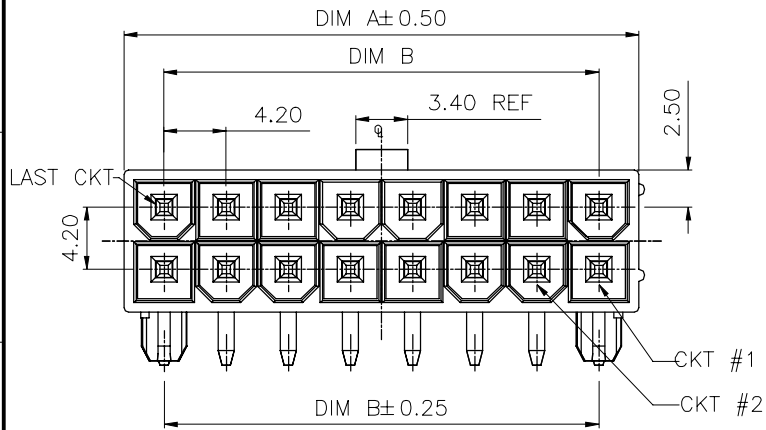
- MATERIAL:
  - HOUSING: THERMOPLASTIC
  - CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
- FINISH:
  - CONTACT: 50u" MIN. NICKEL UNDERPLATING OVERALL  
100u" MIN MATTE TIN
- SPEC. PLS. REFER TO PS-57950-xxxxx-xxx
- PACKAGE PLS. REFER TO 57955-XXXXX-XX-TRP
- PART NUMBER  
56985-XXX X X-XXX

NO OF CKT

PACKING  
0:TAPE & REEL

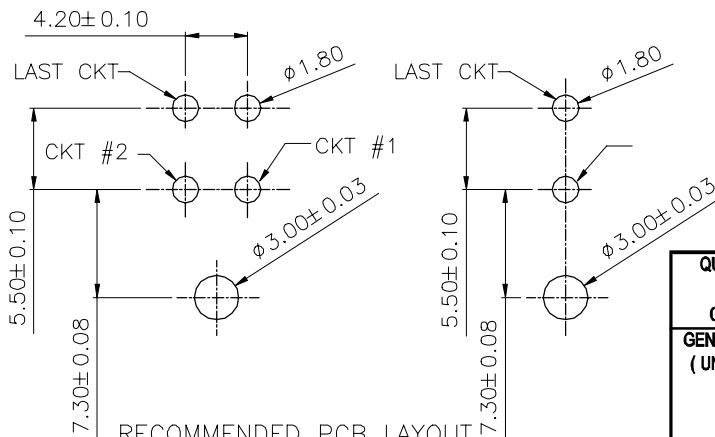
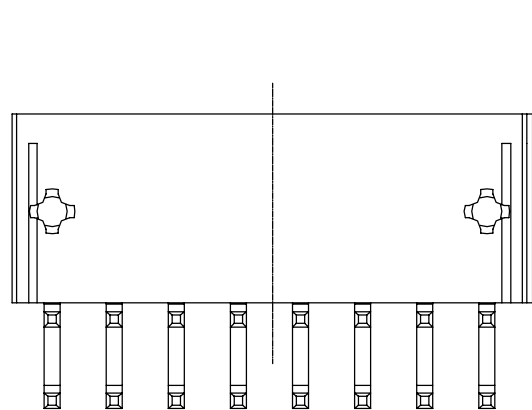
XXX	Type	Housing Material&Color	Flammability
001	With Mounting peg	LCP&Black	UL94-V0

PLATING  
N: MATT TIN



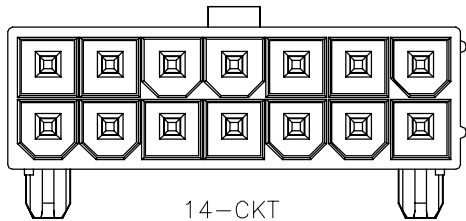
PROPOSAL DRAWING

CKT	DIM A	DIM B
2	5.4	NA
4	9.6	4.2
6	13.8	8.4
8	18.0	12.6
10	22.2	16.8
12	26.4	21.0
14	30.6	25.2
16	34.8	29.4
18	39.0	33.6
20	43.2	37.8
22	47.4	42.0
24	51.6	46.2

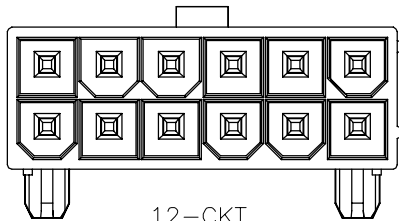


RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05  
2/4 CKT

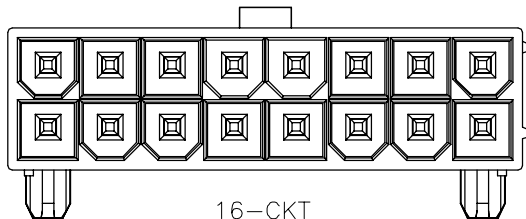
QUALITY SYMBOLS		DRAWN BY		DATE		ACES ELECTRONICS	
MAJOR	⊕	Huang,ShunSen		21/09/07		TITLE <b>4.2mm PITCH HEADER CONN. T/H D/R R/A TYPE</b>	
CRITICAL	⊗	CHECKED BY		Lu,ling Quan			
GENERAL TOLERANCES ( UNLESS SPECIFIED )		APPROVED BY		DATE		SIZE	
X ±0.5		hsieh, fu yu		21/09/07		A4	
X ±0.38						RFQ NO.	
XX ±0.25						N/A	
XXX ±0.15						SCALE	
ANGLES ±2°						2:1	
						SHEET NO.	
						1 OF 6	
						REV	
						A	
						DWG NO.	
						56985-XXXXX-XXX	



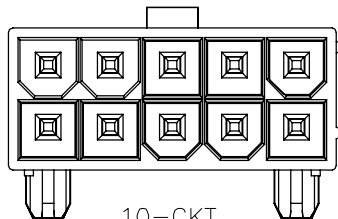
14-CKT



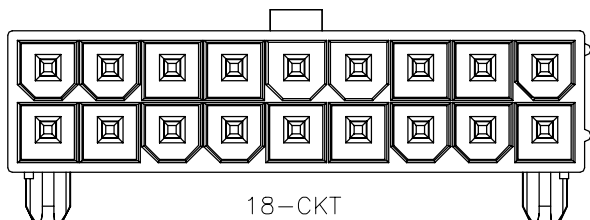
12-CKT



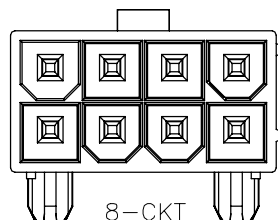
16-CKT



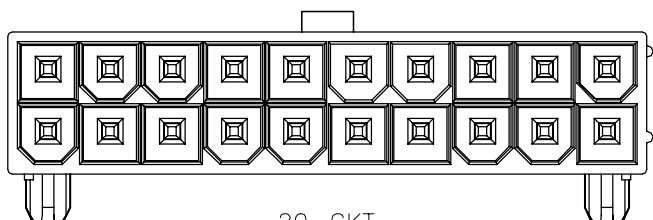
10-CKT



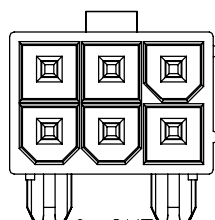
18-CKT



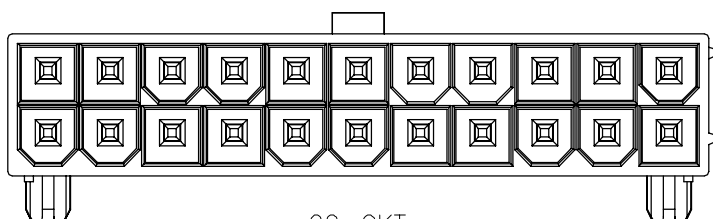
8-CKT



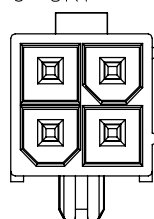
20-CKT



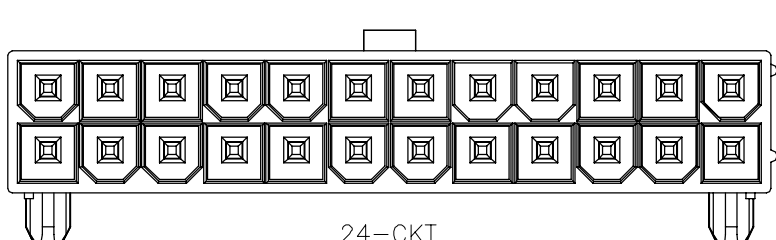
6-CKT



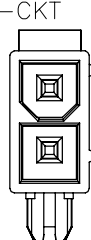
22-CKT



4-CKT



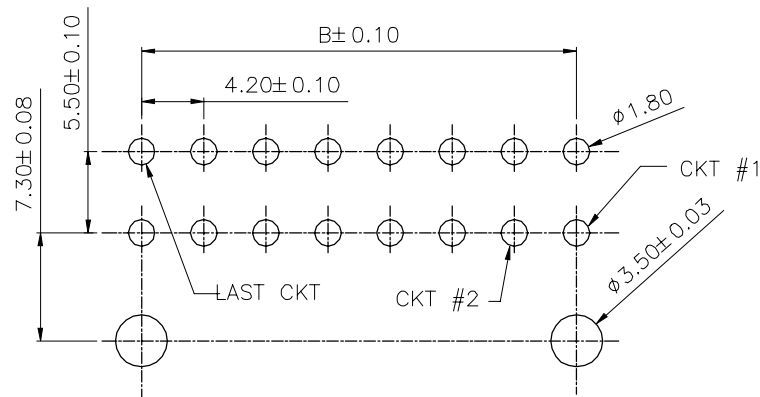
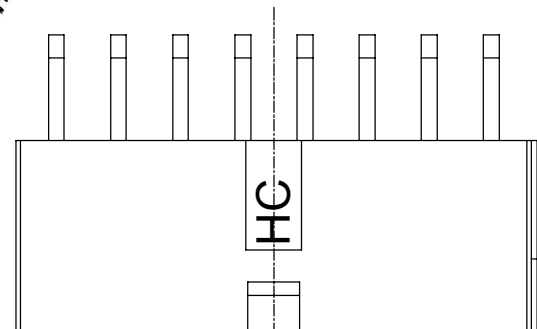
24-CKT



2-CKT

PROPOSAL DRAWING

<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ <b>GENERAL TOLERANCES</b> ( UNLESS SPECIFIED ) X. ±0.5 X ±0.38 .XX ±0.25 .XXX ±0.15 ANGLES ±2°	DRAWN BY Huang,ShunSen	DATE 21/09/07		<b>TITLE</b> 4.2mm PITCH HEADER CONN. T/H D/R R/A TYPE
	CHECKED BY Lu,ling Quan	DATE 21/09/07		
	UNITS mm		SIZE A4	RFG NO. N/A
	SCALE 2 : 1	SHEET NO. 2 OF 6	REV A	DWG NO. 56985-XXXXX-XXX



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05  
6~24 CKT

- NOTES:
- MATERIAL:
    - HOUSING: THERMOPLASTIC
    - CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
  - FINISH:
    - CONTACT:
      - 50u" MIN. NICKEL UNDERPLATING OVERALL
      - 100u" MIN MATTE TIN
  - SPEC. PLS. REFER TO PS-57950-xxxxx-xxx
  - PACKAGE PLS. REFER TO 57955-XXXXX-XX-TRP 57955-TB
  - PART NUMBER

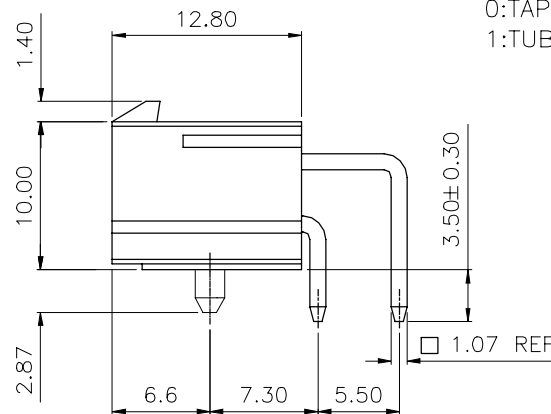
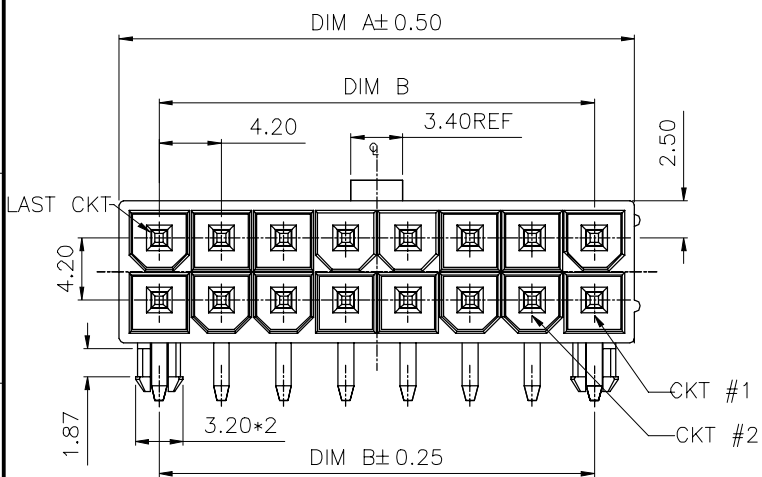
56985-XXX X X-XXX

NO OF CKT

PACKING  
0:TAPE & REEL  
1:TUBE

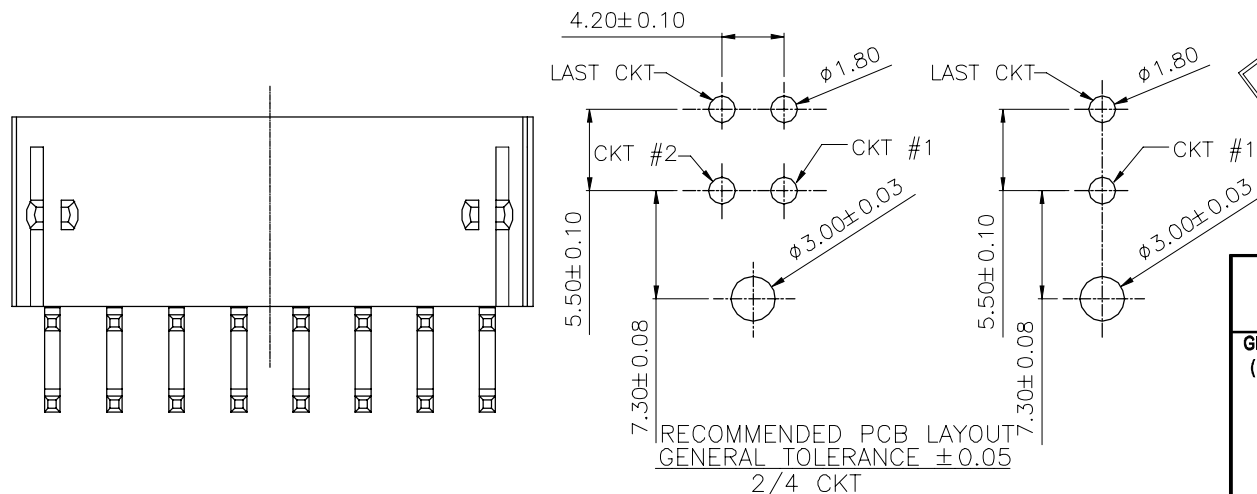
PLATING  
N: MATT TIN

XXX	Type	Housing Material & Color	Flammability	DIM D
002	With Plastic Peg PCB Lock	Lcp & Black	UL94-V0	3.50
012	With Plastic Peg PCB Lock	Lcp & Natural	UL94-V0	3.50



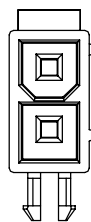
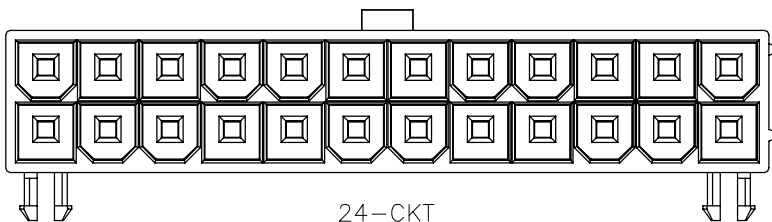
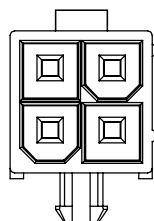
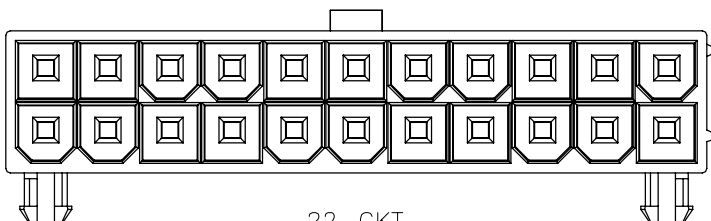
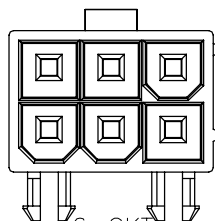
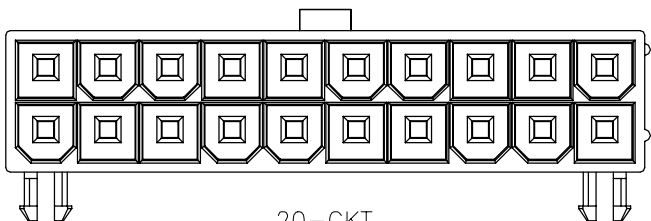
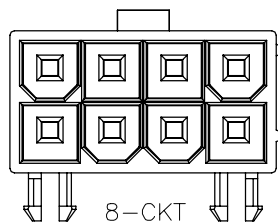
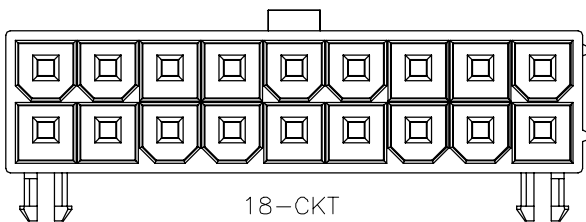
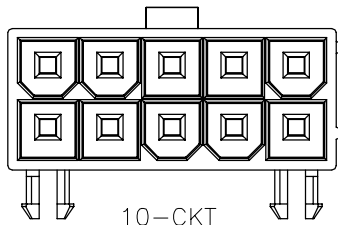
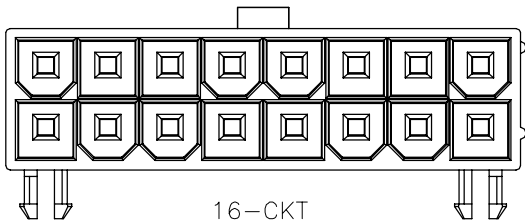
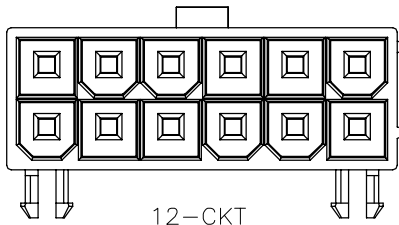
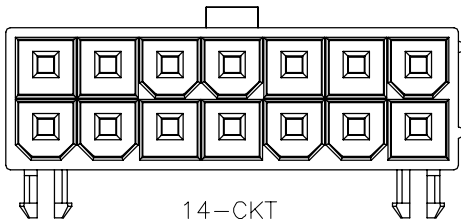
PROPOSAL DRAWING

CKT	DIM A	DIM B
2	5.4	NA
4	9.6	4.2
6	13.8	8.4
8	18.0	12.6
10	22.2	16.8
12	26.4	21.0
14	30.6	25.2
16	34.8	29.4
18	39.0	33.6
20	43.2	37.8
22	47.4	42.0
24	51.6	46.2



RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05  
2/4 CKT

<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> X. ±0.5 .X ±0.38 .XX ±0.25 .XXX ±0.15 ANGLES ±2°	DRAWN BY Huang,ShunSen	DATE 21/09/07	
	CHECKED BY Lu,Jing Quan	DATE 21/09/07	
	APPROVED BY hsieh,fu yu	DATE 21/09/07	RFG NO. N/A
UNITS mm		SIZE A4	DWG NO. 56985-XXXXX-XXX
SCALE 2:1	SHEET NO. 3 OF 6	REV A	



PROPOSAL DRAWING

<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ <b>GENERAL TOLERANCES</b> ( UNLESS SPECIFIED ) X. ±0.5 X ±0.38 .XX ±0.25 .XXX ±0.15 ANGLES ±2°	DRAWN BY Huang,ShunSen	DATE 21/09/07		<b>TITLE</b> 4.2mm PITCH HEADER CONN. T/H D/R R/A TYPE
	CHECKED BY Lu,ling Quan	DATE 21/09/07		
	UNITS mm		SIZE A4	RFG. NO. N/A
	SCALE 2 : 1	SHEET NO. 4 OF 6	REV A	DWG. NO. 56985-XXXXX-XXX



NOTES:

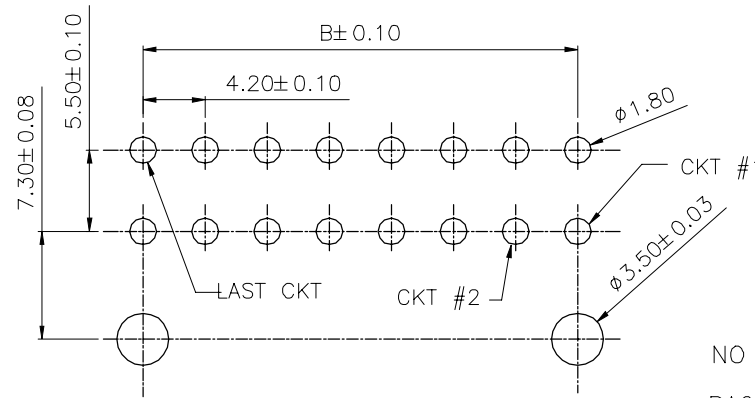
1. MATERIAL:
  - 1.1 HOUSING: THERMOPLASTIC
  - 1.2 CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
2. FINISH:
  - 2.1 CONTACT:
    - 50u" MIN. NICKEL UNDERPLATING OVERALL
    - 100u" MIN MATTE TIN
3. SPEC. PLS. REFER TO PS-57950-xxxx-xxx
4. PACKAGE PLS. REFER TO 57955-XXXXX-XX-TRP
5. PART NUMBER  
56985-XXX X X-XXX

XXX	Type	Housing Material & Color	Flammability
003	Without Plastic Peg PCB Lock	Lcp & Black	UL94-V0
013	Without Plastic Peg PCB Lock	Lcp & Natural	UL94-V0

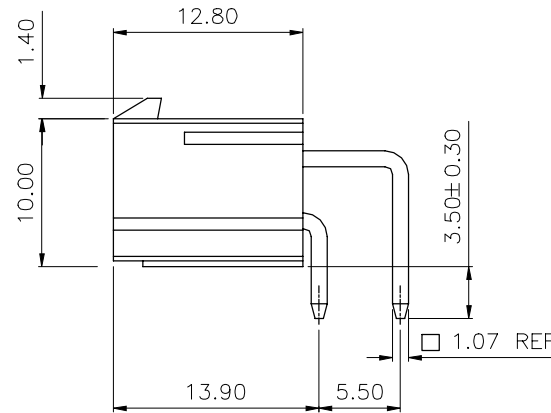
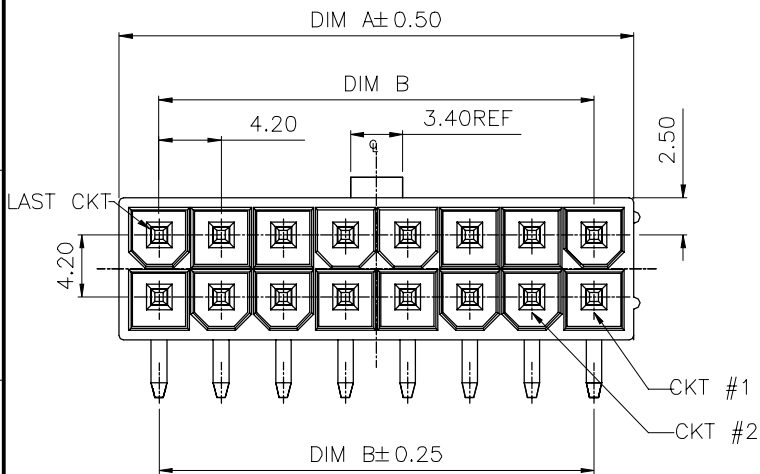
NO OF CKT

PACKING  
0:TAPE & REEL

PLATING  
N: MATT TIN

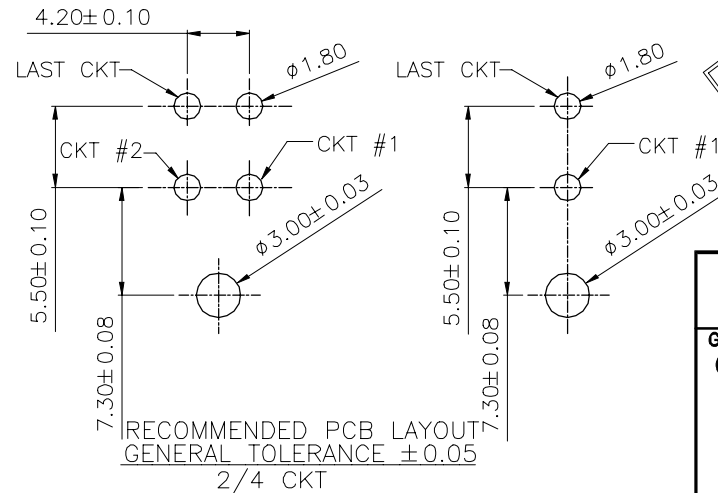


RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05  
6~24 CKT



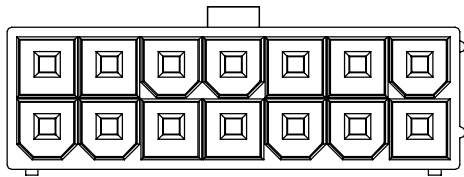
CKT	DIM A	DIM B
2	5.4	NA
4	9.6	4.2
6	13.8	8.4
8	18.0	12.6
10	22.2	16.8
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16	34.8	29.4
18	39.0	33.6
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22	47.4	42.0
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PROPOSAL DRAWING

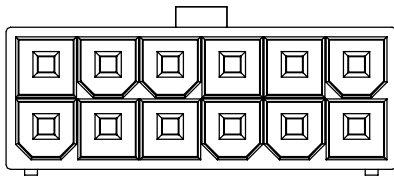


RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05  
2/4 CKT

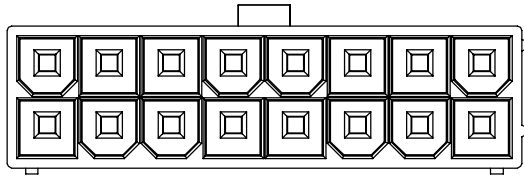
QUALITY SYMBOLS		DRAWN BY	DATE	ACES ELECTRONICS			
MAJOR	⊕	Huang,ShunSen	21/09/07				
CRITICAL	⊗	CHECKED BY	DATE	TITLE			
GENERAL TOLERANCES (UNLESS SPECIFIED)		Lu,ling Quan	21/09/07				
X ±0.5		APPROVED BY	DATE	4.2mm PITCH HEADER CONN. T/H D/R R/A TYPE			
X ±0.38		hsieh, fu yu	21/09/07				
.XX ±0.25		UNITS	mm	SIZE	A4	RFG NO.	N/A
.XXX ±0.15		SCALE	2:1	SHEET NO.	5 OF 6	REV	A
ANGLES ±2°				DWG NO.	56985-XXXXX-XXX		



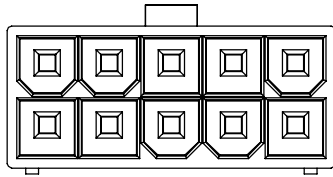
14-CKT



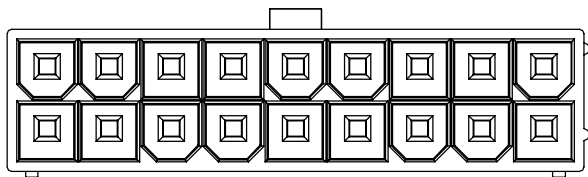
12-CKT



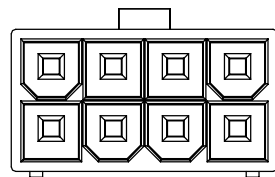
16-CKT



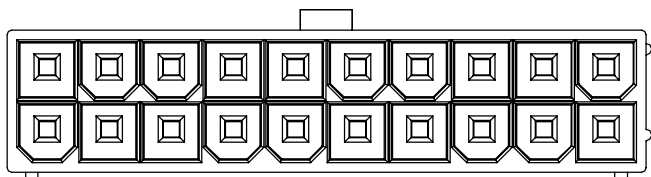
10-CKT



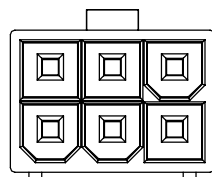
18-CKT



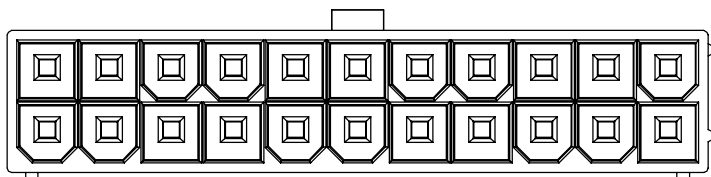
8-CKT



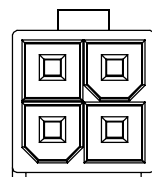
20-CKT



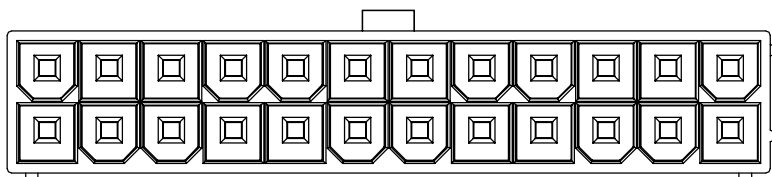
6-CKT



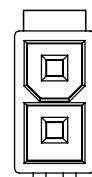
22-CKT



4-CKT



24-CKT



2-CKT

PROPOSAL DRAWING

<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ <b>GENERAL TOLERANCES</b> ( UNLESS SPECIFIED ) X. ±0.5 X ±0.38 .XX ±0.25 .XXX ±0.15 ANGLES ±2°	DRAWN BY Huang,ShunSen	DATE 21/09/07		<b>TITLE</b> 4.2mm PITCH HEADER CONN. T/H D/R R/A TYPE
	CHECKED BY Lu,ling Quan	DATE 21/09/07		
	UNITS mm		SIZE A4	RFQ NO. N/A
	SCALE 2 : 1	SHEET NO. 6 OF 6	REV A	DWG NO. 56985-XXXXX-XXX