

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
8~24 CIRCUIT HEADERS

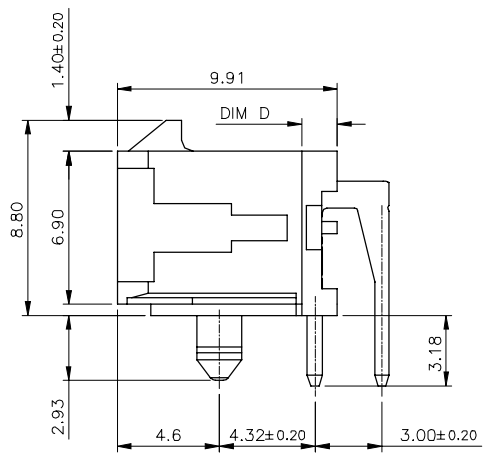
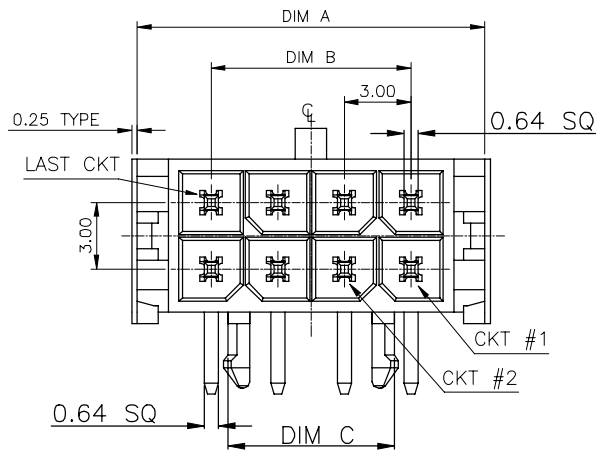
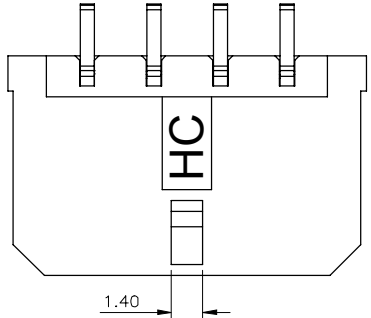
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
6 CIRCUIT HEADERS

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
4 CIRCUIT HEADERS

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05
2 CIRCUIT HEADERS

- NOTES:
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
 - FINISH:
 - CONTACT:
 - 50 μ " MIN NICKEL UNDERPLATING OVERALL.
 - N: 100 μ " MIN MATTE TIN OVERALL.
 - C:15 μ " MIN SELECT GOLD IN CONTACT AREA;
 - 100 μ " MIN MATTE TIN ON SOLDER TAILS OVER;
 - REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
 - SPEC. PLS. REFER TO PS-57980-XXXX-XXX
 - PACKAGE PLS. REFER TO 52995-XXXX-04-TRP
 - PART NUMBER

56965-XXX X X-VXX
 NO OF CKT _____ PLATING _____
 0:TAPE & REEL N: MATTE TIN
 2:TRAY C: 15 μ " GOLD PLATING



CKT	DIM A	DIM B	DIM C	DIM D
4	9.65	3.00	NA	6.74
6	12.65	6.00	NA	
8	15.65	9.00	7.50	1.60
10	18.65	12.00	10.50	
12	21.65	15.00	13.50	
14	24.65	18.00	16.50	
16	27.65	21.00	19.50	
18	30.65	24.00	22.50	
20	33.65	27.00	25.50	
22	36.65	30.00	28.50	
24	39.65	33.00	31.50	

QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ	DRAWN BY Ding,shuqin DATE 22/05/08	
	CHECKED BY Lu,Jing Quan DATE 22/05/08	
GENERAL TOLERANCES (UNLESS SPECIFIED) X ± 0.5 X ± 0.35 XX ± 0.25 XXX ± 0.15 ANGLES $\pm 2^\circ$	APPROVED BY hsieh,fu yu DATE 22/05/08	TITLE 3.00mm PITCH WTB HEADER CONN. T/H D/R R/A TYPE
	UNITS mm SCALE 3:1	 SHEET NO. 1 OF 2



A

B

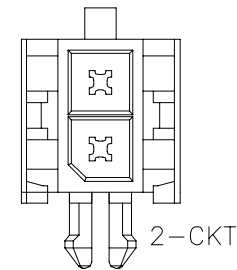
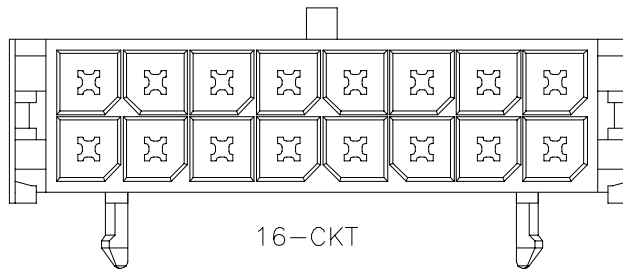
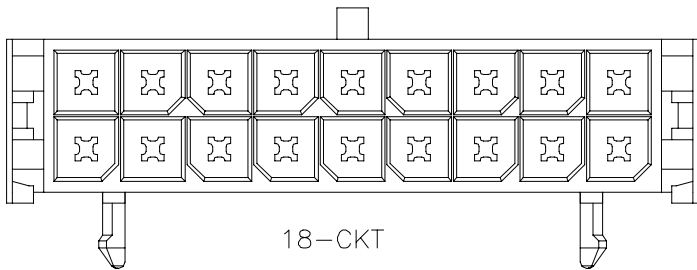
C

D

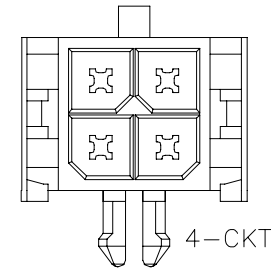
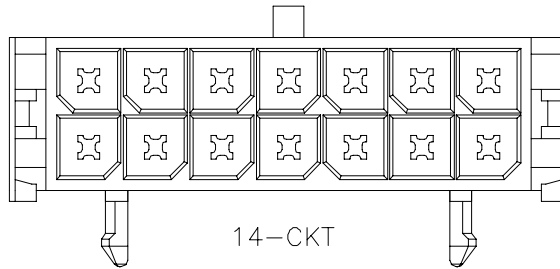
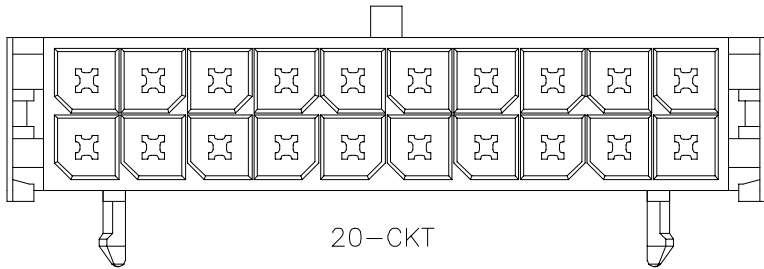
E

F

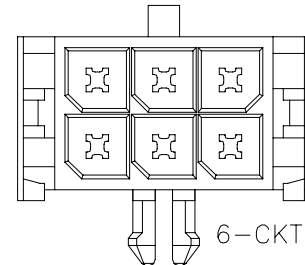
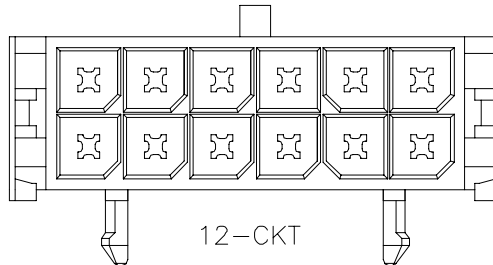
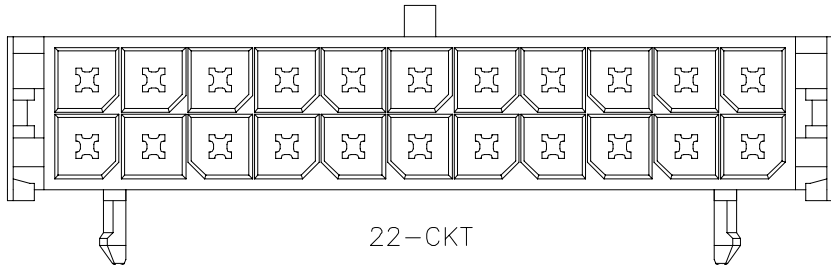
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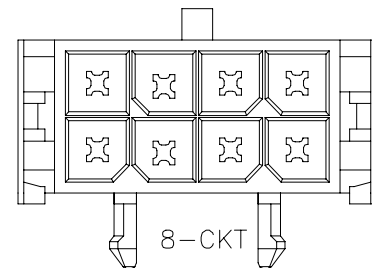
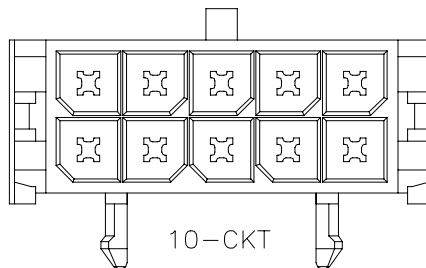
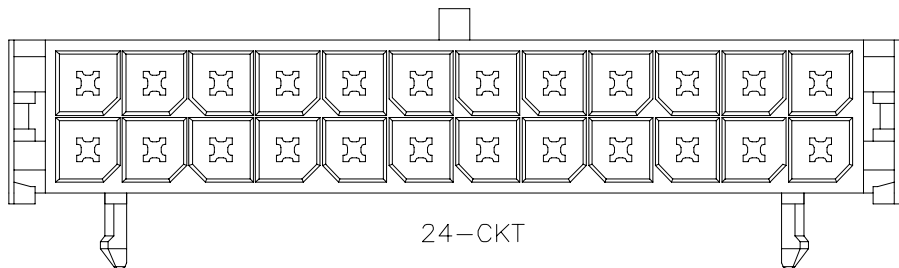
2



3



4



5

QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ	DRAWN BY Ding,shuqin	DATE 22/05/08		
	CHECKED BY Lu,Jing Quan	DATE 22/05/08		
GENERAL TOLERANCES (UNLESS SPECIFIED) X ±0.5 .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLES ±2°	APPROVED BY hsieh,fu yu	DATE 22/05/08	TITLE 3.00mm PITCH WTB HEADER CONN. T/H D/R R/A TYPE	
	UNITS mm		SIZE A4	DWG NO. 56965-XXXXX-XXX
	SCALE 3 : 1	SHEET NO. 2 OF 2	REV A	PART NO. SEE NOTES