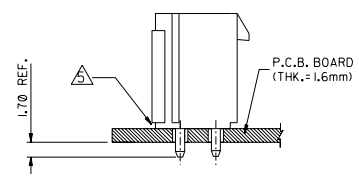
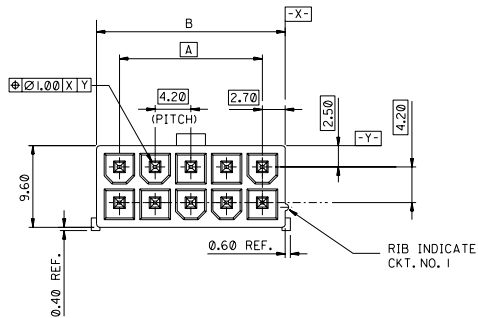
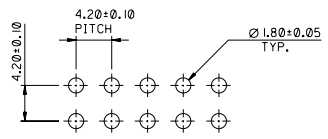
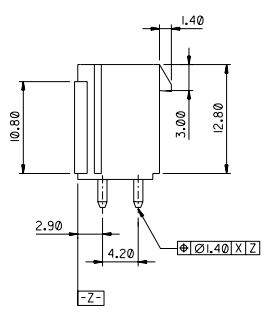
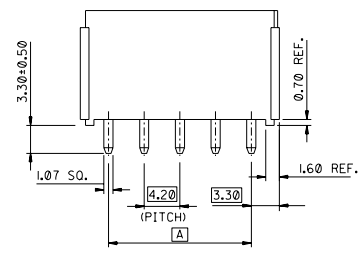


DWG. NO. SD 87427-***4*
 CAD FILE S8742741.DGN

8 7 6 5 4 3 2 1



RECOMMENDED INSTALLATION PATTERN



RECOMMENDED P.C.B. LAYOUT

LEGEND

87427-***4*
 CKT. SIZE
 PLATING OPTIONS
 2 = NOTE 2
 3 = NOTE 3
 8 = NOTE 8

NOTES

1. MATERIAL - HOUSING : NYLON 46, UL94V-0, COLOR BEIGE
 PIN : BRASS (1.07 SQUARE)
2. PLATING OF PIN
 TIN 2.54um MIN. OVER NICKEL 1.27um MIN.
3. PLATING OF PIN
 TIN 4-10um OVER COPPER 2-8um.
4. PLATING OF PIN
 GOLD 0.76um MIN. OVER NICKEL 1.27um MIN.
5. HOUSING STANDOFF (0.70 mm REF.)

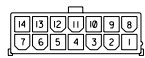
				MATERIAL : SEE NOTES		MOLEX SINGAPORE PTE LTD SHEET 1 OF 2	
C ADDED TOL FOR DIM 'B' 12004-0095 S.C.				030904		GENERAL TOLERANCES ± 0.20/0.08	
B ADD GOLD-PLATED PIN OPTION S70623 S.M.C.				970630		REV C	
A RELEASE TO SALES S60393 S.M.C. SO				960401		DWG. NO.: SD 1 87427-***4*	
2 PRELIMINARY RELEASE ----- S.M.C.				960315		TITLE : 4.20MM W-T-B, HIGH TEMP. VERTICAL HEADER.	
1 PRELIMINARY RELEASE ----- S.M.C.				960214		(WITHOUT MOUNTING FLANGES)	
LTR	REVISION RECORD	ECN	DR CHK	DATE	DRAWN BY 960401	SAM.C	CHK'D BY
REVISE ONLY ON CAD SYSTEM					APPR'D BY	SCALE	2 : 1

ALL DIMENSIONS IN MM

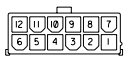
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX (S) PTE LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DWG. NO. SD 87427-***4*
 CAD FILE S8742742.DGN

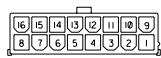
8 | 7 | 6 | 5 | 4 | 3 | 2 | 1



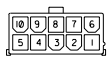
CKT.SIZE 14



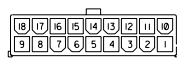
CKT.SIZE 12



CKT.SIZE 16



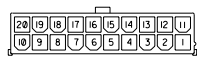
CKT.SIZE 10



CKT.SIZE 18



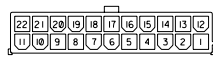
CKT.SIZE 8



CKT.SIZE 20



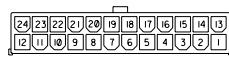
CKT.SIZE 6



CKT.SIZE 22



CKT.SIZE 4



CKT.SIZE 24



CKT.SIZE 2

51.60±0.55	46.20	87427-244*	24
47.40±0.55	42.00	87427-224*	22
43.20±0.50	37.80	87427-204*	20
39.00±0.45	33.60	87427-184*	18
34.80±0.35	29.40	87427-164*	16
30.60±0.30	25.20	87427-144*	14
26.40±0.30	21.00	87427-124*	12
22.20±0.30	16.80	87427-104*	10
18.00±0.30	12.60	87427-084*	8
13.80±0.25	8.40	87427-064*	6
9.60±0.25	4.20	87427-044*	4
5.40±0.20	--	87427-024*	2
B	A	ENG. NO.	CKT. SIZE

DO NOT SCALE DRAWING

MATERIAL : SEE NOTES AT SHT 1				MOLEX SINGAPORE PTE LTD SHEET 2 OF 2	
FINISH : SEE NOTES AT SHT 1				GENERAL TOLERANCES ± 0.20/.008	
C	ADDED TOL FOR DIM 'B'	12004-0095	S.S	030904	REV C
B	ADD PLATING OPTION	S70623	SAM	970630	
A	RELEASE AS PER ECN	S60393	SAM	960415	
LTR	REVISION RECORD	ECN	DR	DATE	
			CHK		
REVISE ONLY ON CAD SYSTEM				APPR'D BY	SCALE 1:1
				TITLE : 4.2MM W-T-B, HIGH TEMP. VERTICAL HEADER. (W/O MOUNTING FLANGES)	

ALL DIMENSIONS IN MM

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