

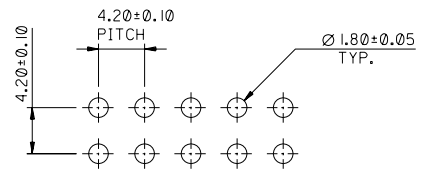
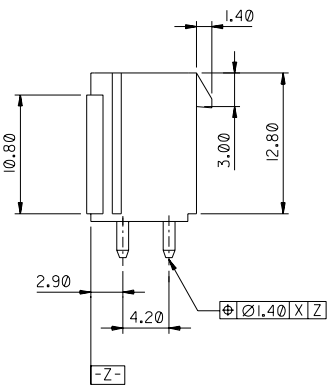
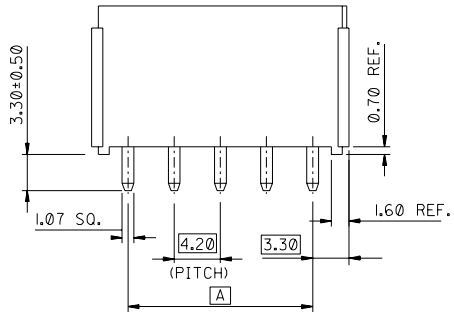
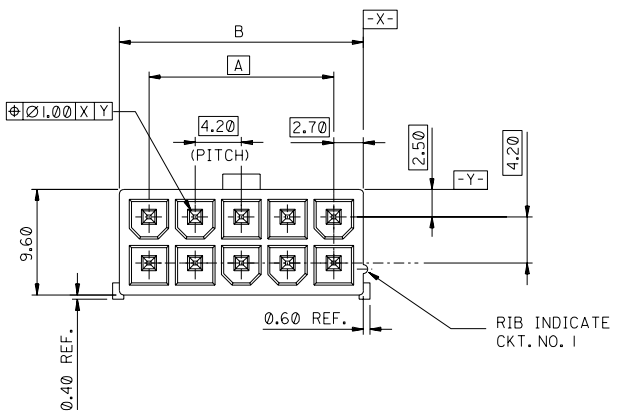
CAD FILE S8742741.DGN SD 87427-\*\*\*4\*

▽

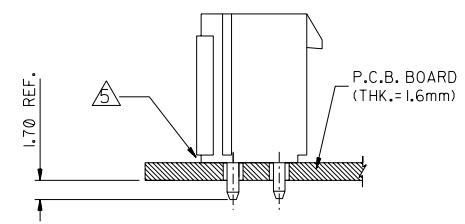
DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

F  
E  
D  
C  
B  
A



**RECOMMENDED P.C.B. LAYOUT**



**RECOMMENDED INSTALLATION PATTERN**

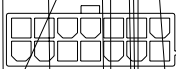
**LEGEND**

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

**NOTES**

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

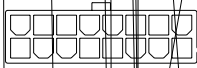
				MATERIAL :		MOLEX SINGAPORE PTE LTD	
				SEE NOTES		SHEET 1 OF 2	
C	ADDED TOL FOR DIM 'B'	I2004-0095	S.S	030904	GENERAL TOLERANCES ± 0.20/.008		
B	ADD GOLD-PLATED PIN OPTION	S70623	SAMC	970630	REV C		
A	RELEASE TO SALES	S60393	SAMC	960401	DWG. NO. SD   87427-***4*		
2	PRELIMINARY RELEASE	-----	SAMC	960315	TITLE : 4.20MM W-T-B, HIGH TEMP. VERTICAL HEADER.		
1	PRELIMINARY RELEASE	-----	SAMC	960214	( WITHOUT MOUNTING FLANGES )		
LTR	REVISION RECORD	ECN	DR	DATE	DRAWN BY	CHK'D BY	
			CHK		960401	SAM.C	
REVISE ONLY ON CAD SYSTEM				APPR'D BY	SCALE	2 : 1	



CKT. SIZE 14



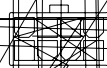
CKT. SIZE 12



CKT. SIZE 16



CKT. SIZE 10



CKT. SIZE 24

46.20	87427-244*	24	
42.00	87427-224*	22	
37.80	87427-204*	20	
33.60	87427-184*	18	
29.40	87427-164*	16	
25.20	87427-144*	14	
21.00	87427-124*	12	
16.80	87427-104*	10	
12.60	87427-084*	8	
8.40	87427-064*	6	
4.20	87427-044*	4	
--	87427-024*	2	
B	A	ENG. NO.	CKT. SIZE

SEE NOTES AT SHT 1

2 2

SEE NOTES AT SHT 1

C

A

S60393SAM

960415

SD 87427 \*\*\*4\*

960415

SAMC