

SPECIFICATIONS

Current rating : 1 Amps

Dielectric Withstanding : AC 500V

Contact resistance : 20 Milliohms Max.

Insulation resistance : 5000 Megohms Min.

Temperature range : - 40°C ~ + 105°C

MATERIAL :

Housing : High Temperature Thermoplastic

Terminal : Phosphor Bronze


ORDER INFORMATION:

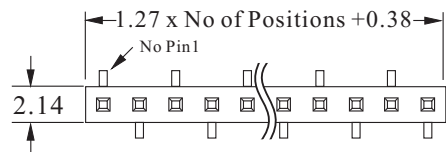
SHFS4 - XX 2 - X X - X X - X
 a b c d e f g

- a. Pin of numbers :
03 ~ 50
- b. Plastic Base :
2 : H=2.25mm(Standard)
- c. Plated selection :
0 : Tin plated
1 : Gold flash
2 : 5u" Gold on Contact Area
3 : 15u" Gold on Contact Area
4 : 30u" Gold on Contact Area
5 : Duplex Gold flash on Contact Area
6 : Duplex 5u" Gold on Contact Area
7 : Duplex 15u" Gold on Contact Area
8 : Duplex 30u" Gold on Contact Area
9 : 10u" Gold on Contact Area
- d. Post selection :
1 : None post A Type
2 : None post B Type
3 : Outside post A Type
4 : Outside post B Type
- e. Plastic Color :
W : white
B : black
- f. Plastic material selection:
L : L.C.P.
N : Nylon 6T.
N9 : Nylon 9T(E)
- g. Pack Selection :
C : Contron Pack
T : Tube Pack

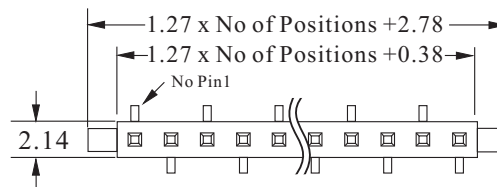
VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2004/07/23	A	8-9	Add SHFS4-XX2 Plan
2004/07/26	B	8-9	Revise SHFS4-XX2 Plan
2004/08/12	B	8	Add Material : N1
2004/08/21	B	9	Revise Products Plan
2004/12/24	B	8	Revise Material : N1 => N9
2005/02/22	B	8	Add Pack : Contron & Tube

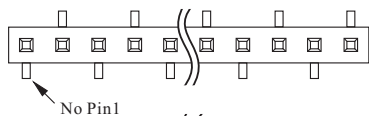
GENAL TOLERANCE	DRAW DATE	2004/07/23 H. D. LI	PART NO
X. ± 0.38	DESIGN	H. D. LI	SHFS4-XX2-XX-XX-X
.X ± 0.30	CHECKED	Y. M. LU	TITLE 1/2
.XX ± 0.25	APPROVED	J. F. KANG	Pitch:1.27mm Single Row Female Header SMD Series
.XXX ± 0.15	UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO., LTD.



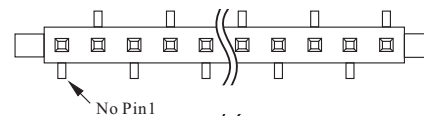
B Type



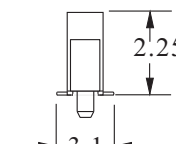
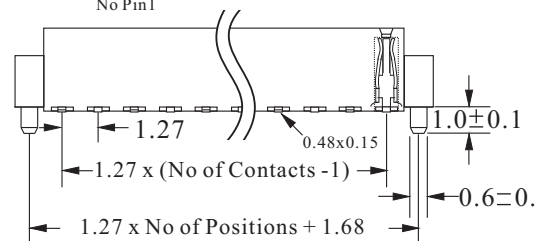
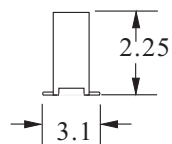
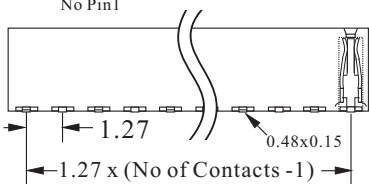
B Type



A Type

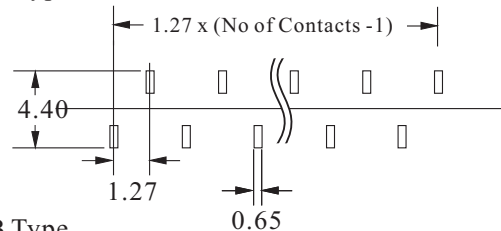


A Type

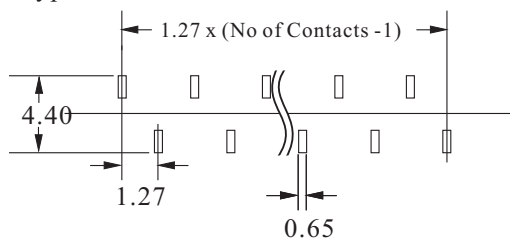


Recommended P.C.Board Hole Layout :

A Type



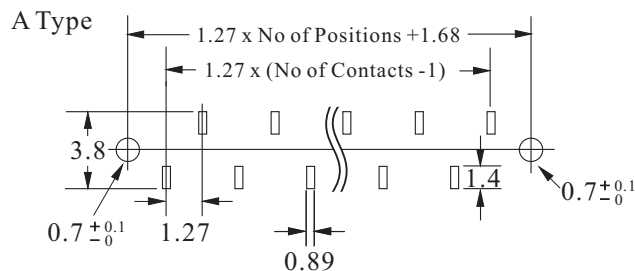
B Type



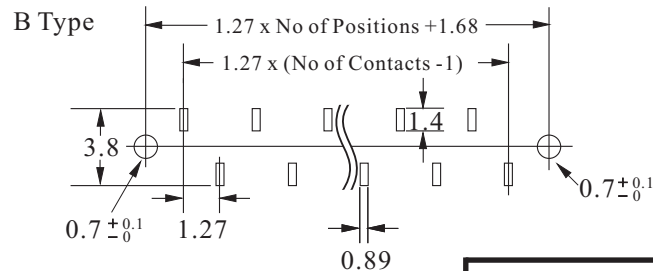
D Code=1、2

Recommended P.C.Board Hole Layout :


A Type



B Type



D Code=3、4

GENERAL TOLERANCE X. ± 0.38 .XX ± 0.30 .XX ± 0.25 .XXX ± 0.15	DRAW DATE	2004/07/23 H. D. LI	PART NO	SHFS4-XX2-XX-XX-X
	DESIGN	H. D. LI	TITLE	2/2
	CHECKED	Y. M. LU	Pitch: 1.27mm Single Row Female Header SMD Series	
	APPROVED	J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO., LTD.	
UNIT :mm				