

ORDER INFORMATION:

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

SHFS4 - XX 1 - X X - X X - X
a b c d e f g

a. Pin of numbers :

03 ~ 50

b. Plastic Base :

1 : H=4.60mm(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

5 : None post A Type + Cap

6 : None post B Type + Cap

7 : Outside post A Type + Cap

8 : Outside post B Type + Cap

f. Plastic material selection:

L : L.C.P.

N : Nylon 6T.

N9 : Nylon 9T(E).

g. Pack Selection :

C : Contron Pack


T : Tube Pack

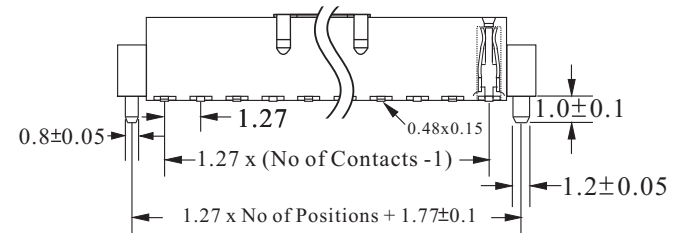
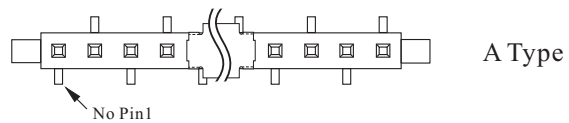
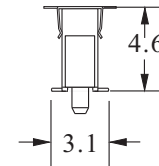
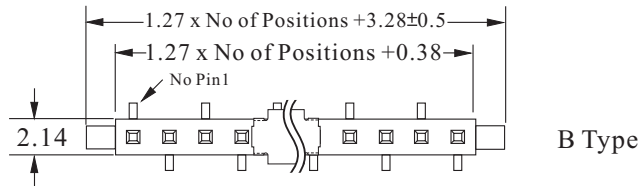
e. Plastic Color :

W : white

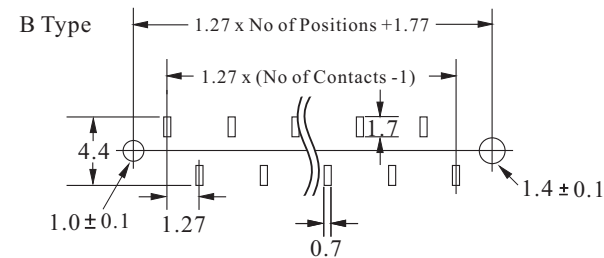
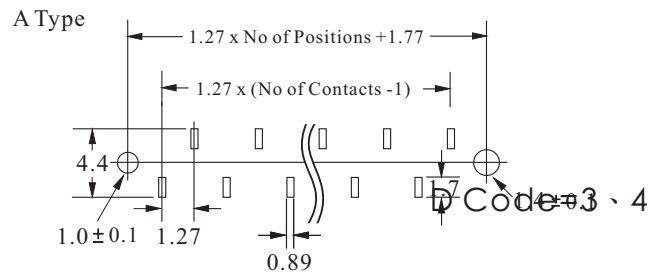
B : black

| VERSION & EC DESCRIPTION | | | |
|--------------------------|---------|------|----------------------------|
| DATE | VERSION | PAGE | DESCRIPTION |
| 2004/07/23 | A | 6-7 | Add SHFS4-XX1 Plan |
| 2004/07/26 | B | 6-7 | Revise SHFS4-XX1 Plan |
| 2004/08/12 | B | 6 | Add Material : N1 |
| 2004/08/21 | B | 7 | Revise Products Plan |
| 2004/12/24 | B | 6 | Revise Material : N1 => N9 |
| 2005/02/22 | B | 6 | Add Pack : Contron & Tube |
| | | | |

| | | | |
|-------------------|-----------|------------------------|---|
| GENERAL TOLERANCE | DRAW DATE | 2004/07/23 H. D. LI | PART NO |
| X. ± 0.38 | DESIGN | H. D. LI | SHFS4-XX1-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. |



Recommended P.C.Board Hole Layout :



| | | | |
|-----------------|-----------|------------------------|---|
| GENAL TOLERANCE | DRAW DATE | 2004/07/23 H. D. LI | PART NO |
| X. ± 0.38 | DESIGN | H. D. LI | SHFS4-XX1-XX-XX-X |
| .X ± 0.30 | CHECKED | Y. M. LU | TITLE 2/2 |
| .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. |