

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:

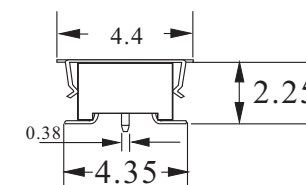
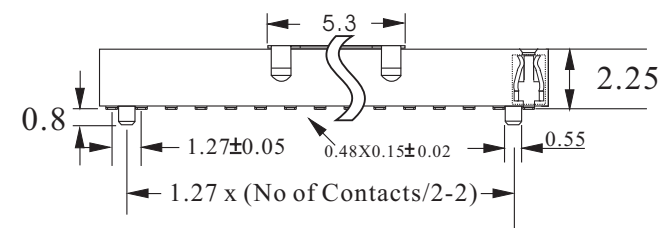
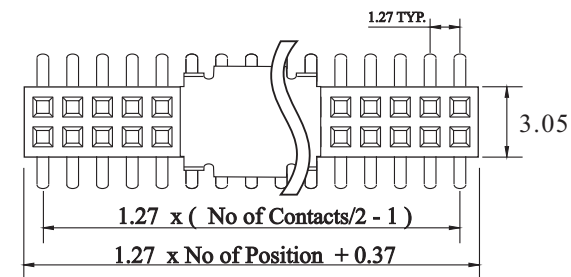
SHFD4 - XX3 - $\frac{1}{a} \frac{9}{b} \frac{X}{c} \frac{X}{d} \frac{X}{e} \frac{X}{f}$

- a. Pin of numbers :
04 ~ 100
- b. Plated selection :
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

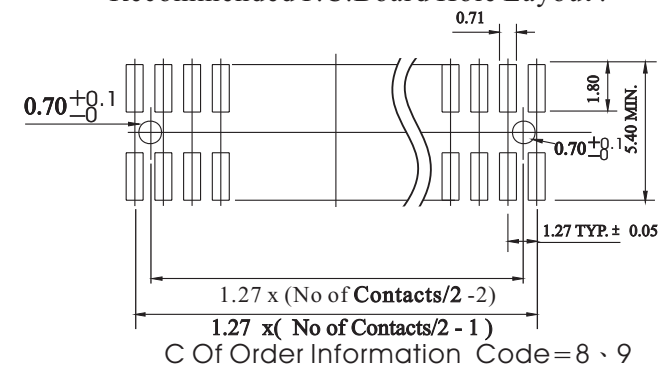
- c. Post selection :
0: None Post
1: None Post+cap
2: Ear Outside Post1.35mm
3: Ear Outside Post1.35+cap
4: Outside Post1.0mm (Standard)
5: Outside Post1.0mm+cap (Standard)
6: Ear Outside Post1.0 (Standard)
7: Ear Outside Post1.0+cap (Standard)
8: Inside Post
9: Inside Post+cap
A: Outside Post1.35mm

- d. Plastic Color :
W : white
B : black
- e. Plastic material selection:
L : L.C.P.
N : Nylon 6T.
N9 : Nylon 9T(E).

- f. Pack selection:
C : Contron Pack
T : Tube Pack
R : Reel Pack



Recommended P.C.Board Hole Layout :



VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2000/03/01	A		
2003/09/01	B		
2004 07 23	C	8-9	Add & Revise Plan
2004/08/11	D	8-9	Revise Plan
2004/08/12	D	8	Add Material : N1
2004/11/11	D	8	Revise Post selection
2004/12/24	D	8	Revise Material : N1 => N9
2005/03/09	D	8-9	Add Pack : Contron 、 Tube 、 Reel

GENERAL TOLERANCE	DRAW DATE	2004/07/23 H. D. LI	PART NO
X. ± 0.50	DESIGN	H. D. LI	SHFD4-XX3-19-XX-X
.X ± 0.30	CHECKED	Y. M. LU	TITLE
.XX ± 0.20	APPROVED	J. F. KANG	Pitch:1.27x1.27mm Dual Row Female Header SMD Series
.XXX ± 0.15	UNIT :mm		宏揚精密有限公司 HOJAR PRECISION CO. : LTD.