

**SPECIFICATIONS**

Current rating : 1 Amp

Dielectric Withstanding : AC 500V

Contact resistance : 20 Milliohms Max.

Insulation resistance : 5000 Megohms Min.

Temperature range : - 40°C ~ + 105°C

**MATERIAL :**

Housing : Nylon 9T


Terminal : Phosphor Bronze

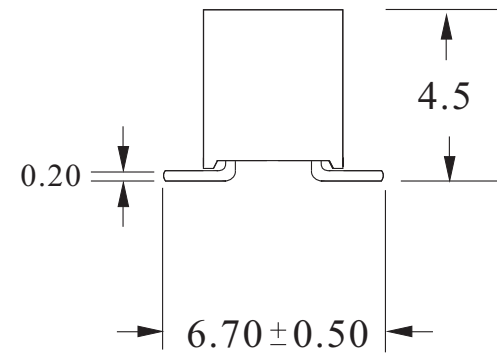
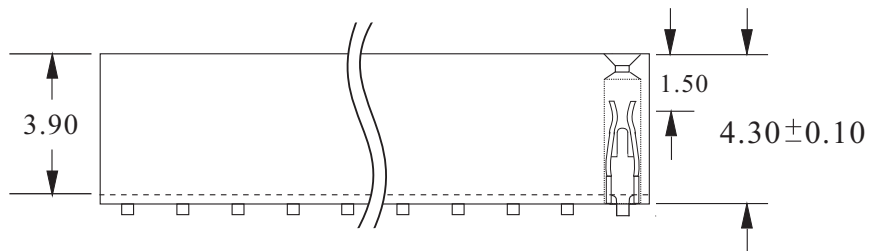
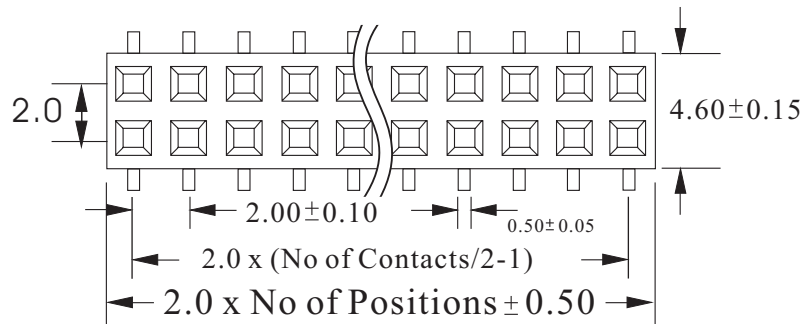
**ORDER INFORMATION:**SHFD2 - XX A - 1 X - X X - X  
                  a b c d e f g

- a. Pin of numbers: 04 ~ 80
- b. Pastic Thick:  
A : 4.30mm ( 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
- d. Post selection :  
0 : Without Post  
1 : Without Post + Cap
- e. Plastic Color :  
B : black color
- f. Plastic material selection:  
N :Nylon 9T ( Standard ).
- g. Pack selection:  
B : Bag Pack                   D : Disk Pack  
C : Contron Pack  
T : Tube Pack

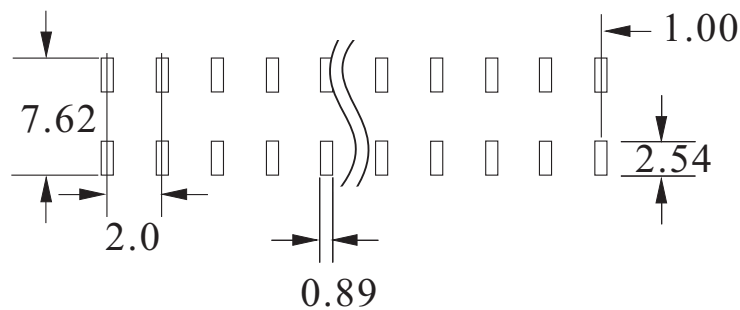
VERSION &amp; EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2004/08/12	A	20-21	Add SHFD2-XXA Plan
2005/02/14	A	20-21	Revise order information d .1
2005/03/09	A	20-21	Add Pack : Cortron 、 Tube 、 Reel

GENAL TOLERANCE	DRAW DATE	2004/08/12 H. D. LI	PART NO
X. ± 0.55	DESIGN	H. D. LI	SHFD2-XXA-1X-XX-X
.X ± 0.38	CHECKED	Y. M. LU	TITLE
.XX ± 0.15	APPROVED	J. F. KANG	2.0 2xXX 母座 H=4.3 無柱 SMT
.XXX ± 0.10	UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.



Recommended P.C.Board SMT Layout :



GENAL TOLERANCE	DRAW DATE	2004/08/12 H. D. LI	PART NO
X. ± 0.55	DESIGN	H. D. LI	SHFD2-XXA-1X-XX-X
.X ± 0.38	CHECKED	Y. M. LU	TITLE
.XX ± 0.15	APPROVED	J. F. KANG	2.0 2xXX 母座 H=4.3 無柱黑 NYLON
.XXX ± 0.10	UNIT :mm		
			宏揚精密有限公司 HOJAR PRECISION CO. : LTD.