

## SPECIFICATIONS

Current rating : 1 Amp

Dielectric Withstanding : AC 500V

Contact resistance : 20 Milliohms Max.

Insulation resistance : 5000 Megohms Min.

Operating Temperature : - 40 °C ~ + 105 °C

Max Processing Temp : 230 °C for 30~60 Seconds  
(260 °C For 10 Seconds)

## MATERIAL :

Contact Material : Phosphor Bronze

Insulator Material : Polyester, UL 94V-0

Standard : Nylon-6T or L.C.P

Contact Plated : Full Gold, Full Tin, Selective Plated


Standard : Gold Flash all Over Nickel

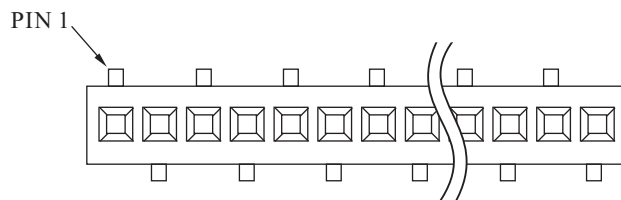
VERSION & EC DESCRIPTION			
DATE	VERSION	PAGE	DESCRIPTION
2005/04/04	A	20-21	Add SHFS4-XXA Plan

## ORDER INFORMATION:

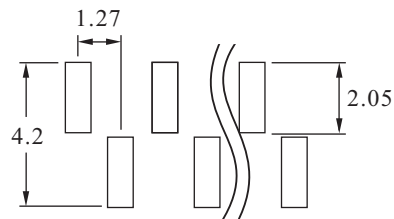
SHFS4 - XX A - X X - X X - X  
a b c d e f g

- a. Pin of numbers :  
03 ~ 36
- b. Plastic Base :  
A : H=3.40mm(Standard)
- c. Plated selection :  
0 : Gold Flash 8 : Gold 3u", Tin 100u"  
1 : Gold 3u" 9 : Gold 5u", Tin 100u"  
2 : Gold 5u" A : Gold 10u", Tin 100u"  
3 : Gold 10u" B : Gold 15u", Tin 100u"  
4 : Gold 15u" C : Gold 20u", Tin 100u"  
5 : Gold 20u" D : Gold 30u", Tin 100u"  
6 : Gold 30u" E : Tin 100u"  
7 : Gold Flash, Tin 100u" F : Tin 200u"
- d. Post selection :  
1 : None post A Type  
2 : None 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

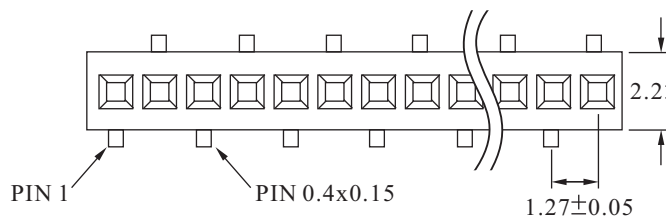
GENAL TOLERANCE	DRAW DATE	2005/04/04 H. D. LI	PART NO
X. ±	DESIGN	H. D. LI	SHFS4-XXA-XX-XX-X
.X ±	CHECKED	Y. M. LU	TITLE 1/2
.XX ±	APPROVED	J. F. KANG	Pitch:1.27mm Single Row Female Header SMD Series
.XXX ±	UNIT :mm		
			 宏揚精密有限公司 HOJAR PRECISION CO., LTD.



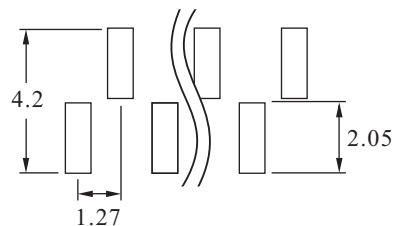
A TYPE



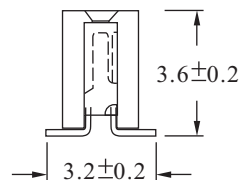
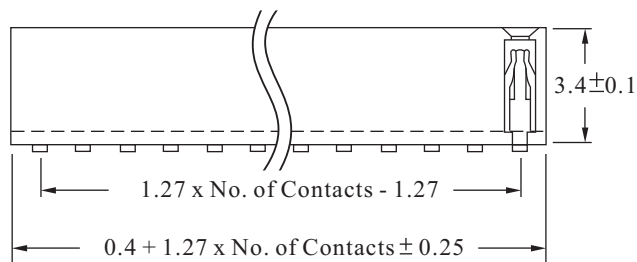
P.C.B Layout  
A TYPE




B TYPE



P.C.B Layout  
B TYPE



GENAL TOLERANCE X. ± .X ± .XX ± .XXX ±	DRAW 2005/04/04 DATE H. D. LI	PART NO SHFS4-XXA-XX-XX-X
	DESIGN H. D. LI	TITLE 2/2 Pitch: 1.27mm Single Row Female Header SMD Series
	CHECKED Y. M. LU	
	APPROVED J. F. KANG	
UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO., LTD.