

**SPECIFICATIONS**

Current Rating : 1 Amps

Insulator resistance : 5000 Megohms

Dielectric withstanding : AC 500V

Operating Temperature : -40℃ ~ +105℃

**MATERIAL :**

Housing : Polyester, UL94V-0

Standard :P.B.T

Terminal : Copper Alloys


**ORDER INFORMATION:**

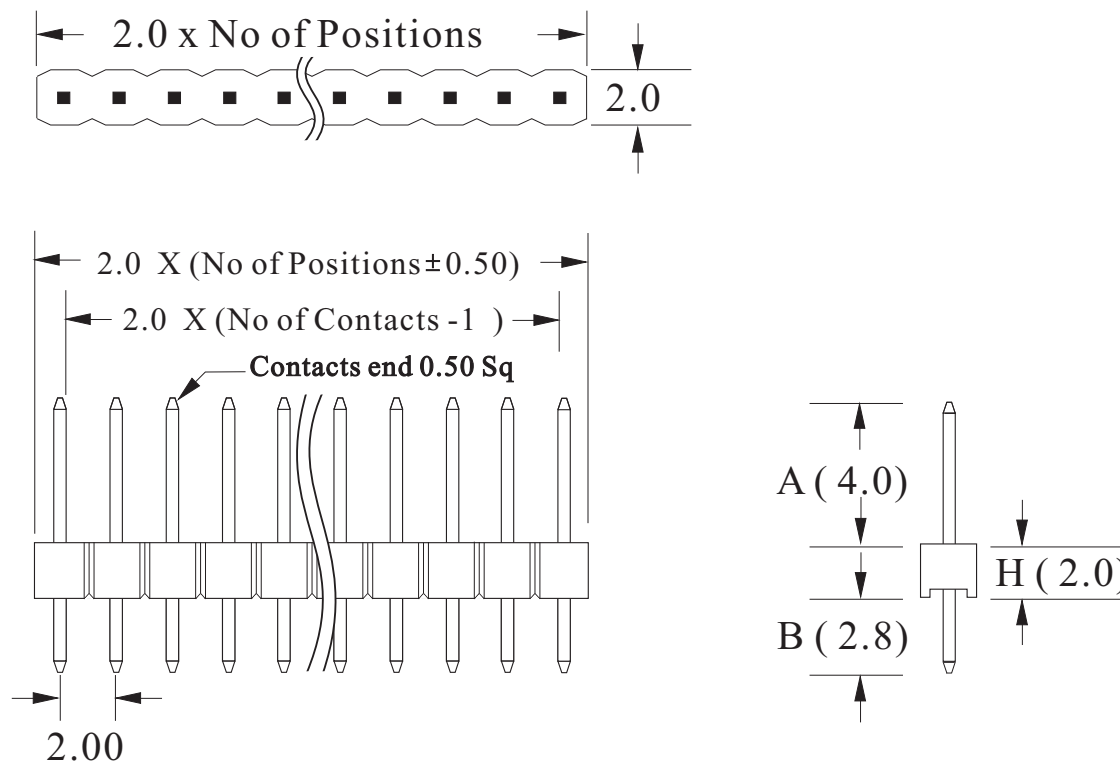
$$\text{HPS12} - \frac{\text{XX}}{\text{a}} \frac{1}{\text{b}} - \frac{\text{XX}}{\text{c}} \frac{\text{X}}{\text{d}} - \frac{\text{A}}{\text{e}} / \frac{\text{B}}{\text{f}} - \frac{\text{XX}}{\text{g}} - \frac{\text{X}}{\text{h}}$$

- a. Pin of numbers:  
02 ~ 40
- b. Plastic Base :  
1 : H=2.0mm(standard)  
2 : H=1.5mm
- c. Plated selection :  
0 : Tin Plated  
1 : Gold Flash  
2 : Gold 5u"  
3 : Gold 15u"  
4 : Gold 30u"
- d. Post selection :  
0 : Without Post
- e. Pin length :  
if you desire on other length, by marking  
put desired length the A / B.  
(Standard:4.0/2.8)
- f. Plastic Color :  
B : black
- g. Plastic Material  
P : P.B.T (off料)  
E : P.B.T (新料)  
N : Nylon  
\*H=2.00mm      P.B.T
- h. Pack Selection :  
B : Bag Pack (standard)

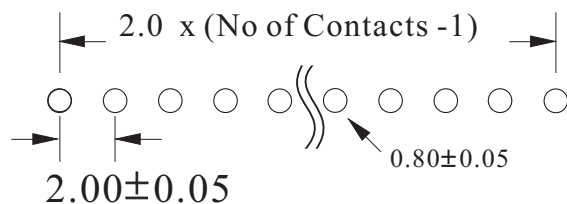
**VERSION & EC DESCRIPTION**


DATE	VERSION	PAGE	DESCRIPTION
2004/03/26	A	2-3	Add HPS12-XXX Series Plan
2005/05/22	A	2	Add Pack : Bag

GENERAL TOLERANCE	DRAW DATE	2004/03/26 H. D. LI	PART NO
X. ± 0.50	DESIGN	H. D. LI	HPS12 - XX1 - XX - A / B-XX-X
.X ± 0.38	CHECKED	Y. M. LU	TITLE
.XX ± 0.25	APPROVED	J. F. KANG	2.0 1xXX 插 DIP 黑 P.B.T
.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 X. ± 0.50 .X ± 0.38 .XX ± 0.25 .XXX ± 0.15	DRAW DATE 2004/03/26 H. D. LI	PART NO HPS12 - XX1 - XX - A / B-XX-X
	DESIGN H. D. LI	TITLE 2.0 1xXX 插針 DIP 黑 P.B.T
	CHECKED Y. M. LU	
UNIT :mm	APPROVED J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO., LTD.