

SPECIFICATIONS

Current Rating : 1 Amp Max

Insulation resistance : 1000 Megohms Min. AT 500V DC.

Operating Temperature : -55°~ +105°C

Dielectric Withstand Voltage: 800V AC RMS for 60 Seconds.

MATERIAL :

Housing : Thermoplastic(UL94V-0),Black

Terminal : Sq. 0.50mm Copper Alloy, Gold plating.


ORDER INFORMATION:

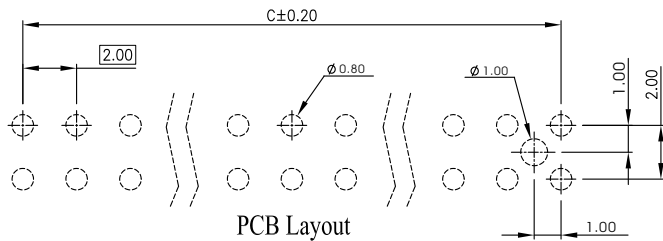
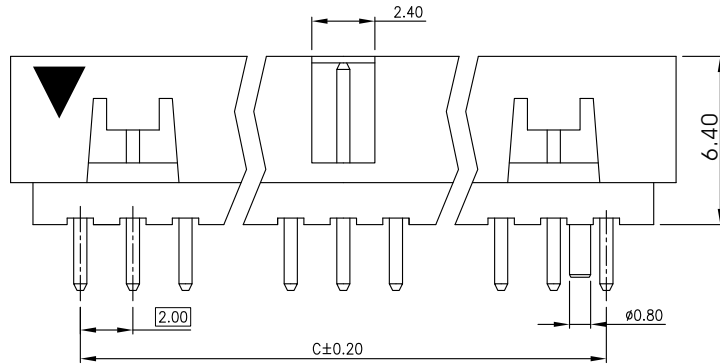
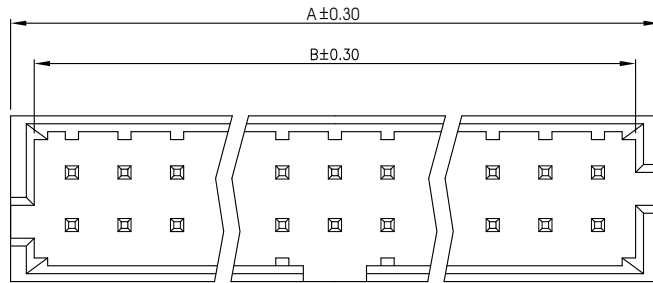
$$\text{HBH2} - \frac{\text{XX}}{\text{a}} \frac{2}{\text{b}} - \frac{\text{X}}{\text{c}} \frac{\text{X}}{\text{d}} - \frac{\text{X}}{\text{e}} - \frac{\text{X}}{\text{f}} \frac{\text{X}}{\text{g}} - \frac{\text{X}}{\text{h}}$$

- a. Pin of numbers:
10、12、14、16、20、22、24
26、30、34、40、44、50
- b. Plastic Height:
2 : A=6.4mm
- c. 0 : Tin Plated
1 : Gold Flash
2 : Gold 5u"
3 : Gold 15u"
4 : Gold 30u"
- d. 0:without post
1:single post
- e. Solder Pin Length:
if you desire on other length, by marking
put desired length the B.
L=2.5mm(standard)
- f. Plastic Color :
W : white
B : black
- g. Plastic Material
P : P.B.T (off料)
E : P.B.T (新料)
N : Nylon
- h. Pack Selection :
D : Disk Pack (standard)
R : Reel Pack

VERSION & EC DESCRIPTION

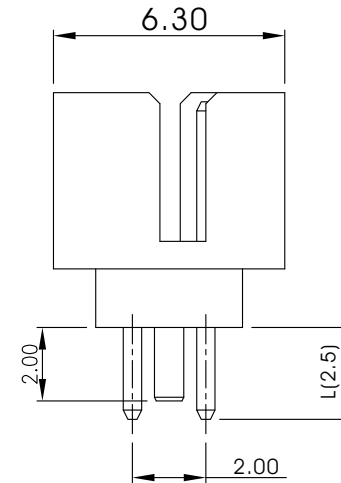
DATE	VERSION	PAGE	DESCRIPTION
2005/01/03	A	8-9	Add HBH2-XX2 Series Plan
2005/02/21	A	8	Add Pack : Disk & Reel


GENERAL TOLERANCE X. ± X.XX .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	DRAW DATE	2005/01/03 H. D. LI	PART NO HBH2-XX2-XX-X-XX-X
	DESIGN	H. D. LI	TITLE 2.0mm Box Header Molex Type PCB Mount Vertical, Dual Rows Single Post
	CHECKED	Y. M. LU	
	APPROVED	J. F. KANG	
UNIT :mm			 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.



PCB Layout
(Top View)

Dimensions			
Pos.	A	B	C
10	12.65	10.85	8.00
12	14.65	12.85	10.00
14	16.65	14.85	12.00
16	18.65	16.85	14.00
20	22.65	20.85	18.00
22	24.65	22.85	20.00
24	26.65	24.85	22.00
26	28.65	26.85	24.00
30	32.65	30.85	28.00
34	36.65	34.85	32.00
40	42.65	40.85	38.00
44	46.65	44.85	42.00
50	52.65	50.85	48.00



GENAL TOLERANCE X. ± X.XX .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	DRAW 2005/01/03 DATE H. D. LI	PART NO HBH2-XX2-XX-X-XX-X
	DESIGN H. D. LI	TITLE 2.0mm Box Header Molex Type PCB Mount Vertical, Dual Rows Single Post
	CHECKED Y. M. LU	
UNIT :mm	APPROVED J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.