

Electrical Characteristics

1. Current Rating: 3.0 Amp. Max..
2. Dielectric Withstand Voltage:
1000V AC RMS for 60Seconds.
3. Insulation Resistance:
1000M Ohms Min. at 1000V DC.

Mechanical Characteristics

1. Operating Temperature: -55°C ~ +105°C

Material and Finish

1. Housing: PBT (UL94V-0), Black.
2. Terminal: Sq. 0.64mm Copper Alloy, Gold Plating.


ORDER INFORMATION:

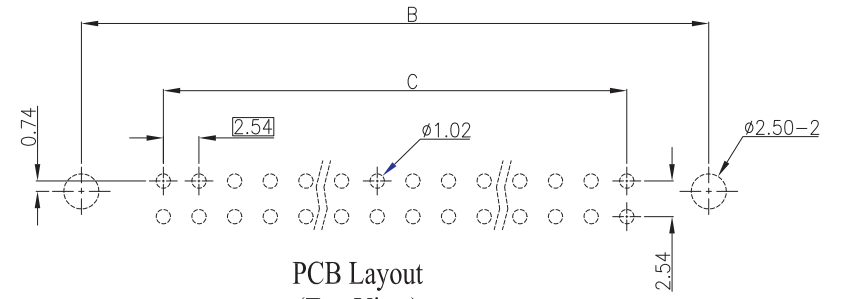
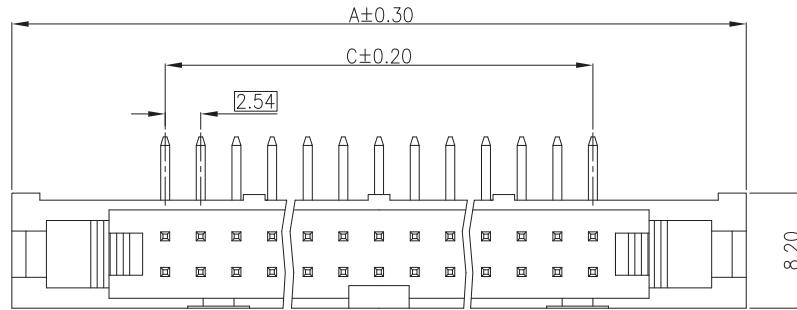
EHBHR1 - $\frac{XX}{a} 2 - \frac{X}{b} \frac{0}{c} - \frac{X}{d} - \frac{XX}{e} - \frac{X}{g}$

- a. Pin of numbers:
10, 14, 16, 20, 26, 30, 34, 40, 50, 60, 64,
- b. 0 : Tin Plated
1 : Gold Flash
2 : Gold 5u"
3 : Gold 15u"
4 : Gold 30u"
- c. Post delection:
0 : Without Post
- d. Solder Pin Length:
if you desire on other length, by marking
put desired length the B.
B=4.0mm(standard)
- e. Plastic Color :
B : black
- f. Plastic Material
P : P.B.T (off料)
E : P.B.T (新料)
N : Nylon
- g. Pack Selection :
D : Disk Pack (standard)
R : Reel Pack

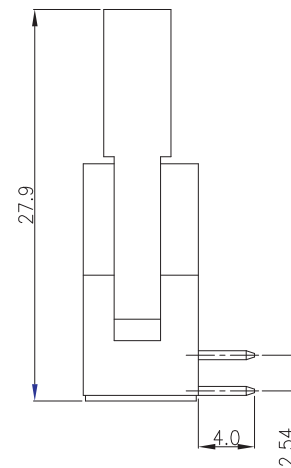
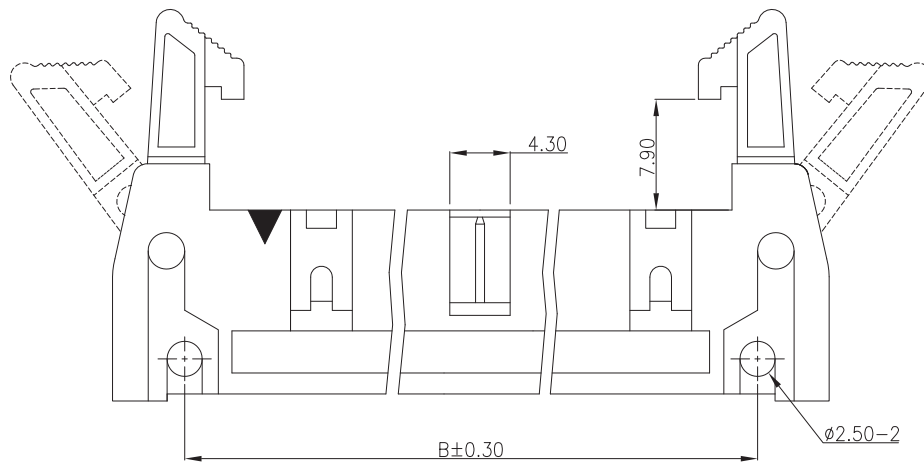
VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2004/03/26	A	10-11	Add EHBHR1-XX2 Plan
2005/02/21	A	10	Add Pack : Disk & Reel
2007/02/21	B	10-11	


GENAL TOLERANCE	DRAW DATE	2004/03/26 H. D. LI	PART NO
X. ± 0.50	DESIGN	H. D. LI	EHBHR1 - XX 2 - X0 - X - XX - X
.X ± 0.38	CHECKED	Y. M. LU	TITLE
.XX ± 0.25	APPROVED	J. F. KANG	2.54 2xXX 筒牛+牛角 DIP 90度 黑 P.B.T
.XXX ± 0.15	UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.



PCB Layout
(Top View)



Dimensions			
Pos.	A	B	C
10	32.00	21.84	10.16
12	34.54	24.38	12.70
14	37.08	26.92	15.24
16	39.62	29.46	17.78
20	44.70	34.54	22.86
24	49.78	39.62	27.94
26	52.32	42.16	30.48
30	57.40	47.24	35.56
34	62.48	52.32	40.64
40	70.10	59.94	48.26
50	82.80	72.64	60.96

GENERAL TOLERANCE X. ± 0.50 .XX ± 0.38 .XXX ± 0.25 .XXX ± 0.15	DRAW DATE 2004/03/26 H. D. LI	PART NO EHBHR1 - XX 2 - X0 - X - XX - X
	DESIGN H. D. LI	TITLE 2.54 2XX 筒牛+牛角 DIP 90度 黑 P.B.T
	CHECKED Y. M. LU	
	APPROVED J. F. KANG	
UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.