

## *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*

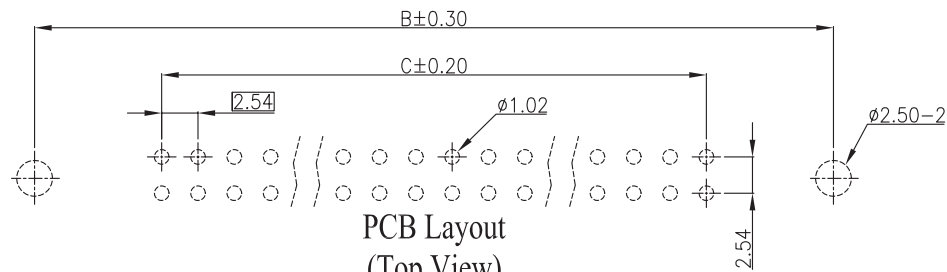
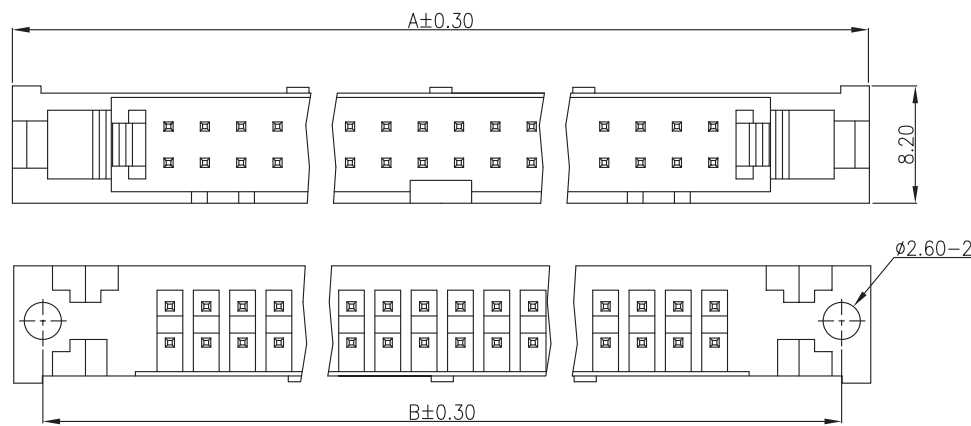
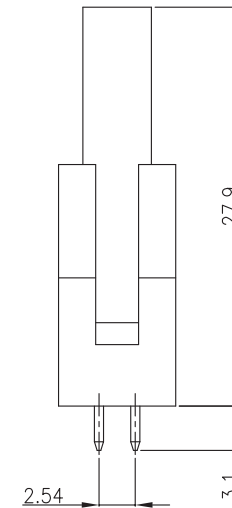
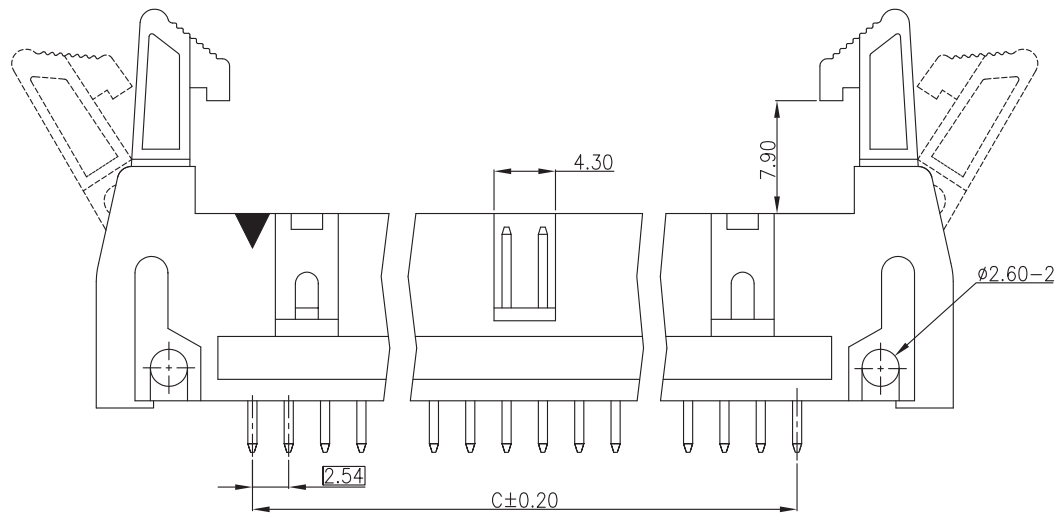
1. Housing: Thermoplastic (UL94V-0), Black.
2. Terminal: Sq. 0.64mm, Gold Plating.

## ORDER INFORMATION:

EHBH1 -  $\frac{XX}{a} 2 - \frac{X}{b} \frac{0}{c} - \frac{X}{d} - \frac{XX}{e} - \frac{X}{f} - \frac{X}{g}$


- a. Pin of numbers:  
10, 14, 16, 20, 24, 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.  
3.1mm(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

GENAL TOLERANCE	DATE H. D. LI	PART NO EHBH1-XX2-X0-X-XX-X
.X ± 0.30 .XX ± 0.20 .XXX ± 0.10	DESIGN H. D. LI	TITLE 2.54mm Box Header Ejector Type PCB Mount Vertical With Latch
	CHECKED Y. M. LU	
UNIT :mm	APPROVED J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.



PCB Layout  
(Top View)

Dimensions			
Pos.	A	B	C
10	32.00	27.94	10.16
14	37.08	33.02	15.24
16	39.62	35.56	17.78
20	44.70	40.64	22.86
24	49.78	45.72	27.94
26	52.32	48.26	30.48
30	57.40	53.34	35.56
34	62.48	58.42	40.64
40	70.10	66.04	48.26
50	82.80	78.74	60.96
60	95.50	91.44	73.66
64	100.58	96.52	78.74

GENERAL TOLERANCE .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	DATE H. D. LI	PART NO EHB1-XX2-X0-X-XX-X
	DESIGN H. D. LI	TITLE 2.54mm Box Header Ejector Type PCB Mount Vertical With Latch
	CHECKED Y. M. LU	
UNIT :mm	APPROVED J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.