

TABLE:

70	15.10	13.60	11.60
60	13.10	11.60	9.60
50	11.10	9.60	7.60
40	9.10	7.60	5.60
30	7.10	5.60	3.60
24	5.90	4.40	2.40
20	5.10	3.60	1.60
NUMBER OF CONTACTS	A	B	C

Specifications:

1) Material:

- 1-1.Molded portion: LCP resin (UL94 V-0)
1-2.Contact and Post: Copper alloy.

2) Surface treatment:

- 2-1.Terminal portion: Base: Ni plating Surface: Au plating (except the terminal tips) ;
Exposed nickel portions.
2-2.Metal clips: Base: Ni plating Surface: Au flash plating (except the terminal tips) Or Base:
Ni plating Surface: Sn flash plating (except the terminal tips)

3) Characteristics:

- 3-1. Rated voltage: 60V AC/DC
3-2. Rated current: 0.3A/contact (Max. 5A at total contact)
3-3. Insulation resistance: Min. 1000M Ω (initial)
3-4. Breakdown voltage: 150V AC for 1 min.
3-5.Saltwater spray resistance (header and socket mated): 24 hours, insulation resistance
min.100M Ω , contact resistance max.
90m Ω
3-6. Contact resistance: Max. 90m Ω
3-7. Ambient temperature: -55°C~+85°C
3-8. Storage temperature: -55°C~+85°C (product only); -40°C~+50°C (emboss packing)
3-9. Composite insertion force: Max. 0.981N/contacts X contacts (initial)
3-10. Composite removal force: Min. 0.165N/contacts X contacts
3-11. Post holding force: Min. 0.49N/contacts
3-12. Insertion and removal life: 50 times

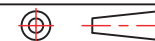


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TOLERANCE:

X.X ± 0.30
X.XX ± 0.25
X.XXX ± 0.15

X." $\pm 2^{\circ}$ X.X" $\pm 0.5^{\circ}$



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

0.4PH 单槽BTB HEADER

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC26M-BTB2XN-130

MOLD NO.

APPROVED BY:

邱敏

DATE :

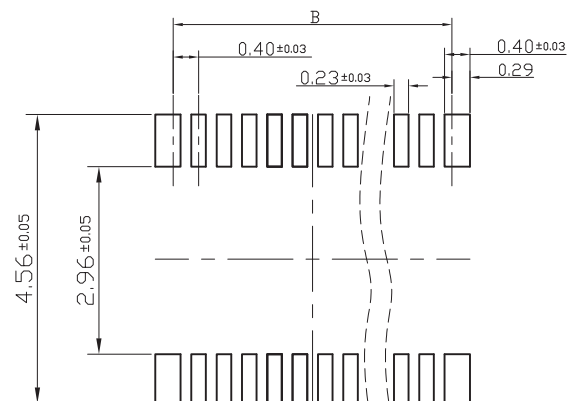
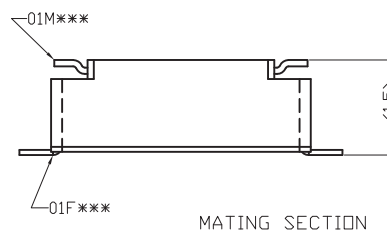
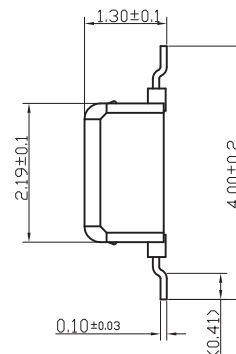
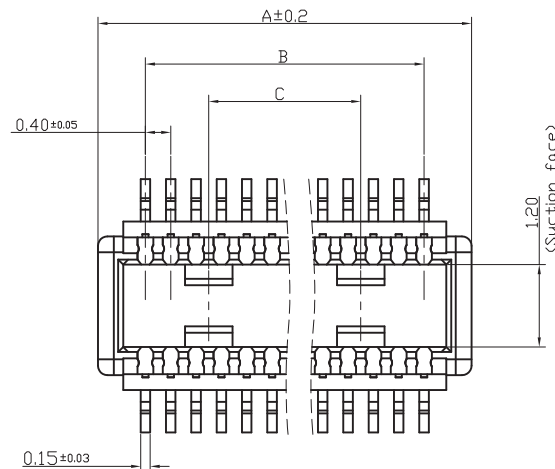
2014-02-23

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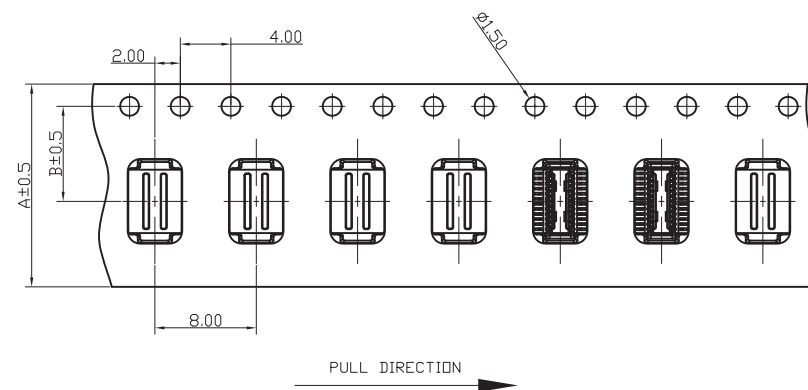
HYC-2601231012

SHEET NO.

1 OF 1



RECOMMENDED PCB LAYOUT



70	24.00	11.50	25.4	8000
60				
50				
40				
30	16.00	7.50	17.4	
24				
20				
NUMBER OF CONTACTS				

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TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.* $\pm 2^{\circ}$ X.X* $\pm 0.5^{\circ}$	DRAWN BY : 陈一鸣 CHECKED BY: 马跃 APPROVED BY: 邱敏	DATE : 2014-02-23 DATE : 2014-02-23 DATE : 2014-02-23	PART NAME: 包装图 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">PART NO.</td> <td></td> </tr> <tr> <td>MOLD NO.</td> <td></td> </tr> <tr> <td>DRAW NO:</td> <td></td> </tr> <tr> <td>SHEET NO.</td> <td>1 OF 1</td> </tr> </table>	PART NO.		MOLD NO.		DRAW NO:		SHEET NO.	1 OF 1
PART NO.											
MOLD NO.											
DRAW NO:											
SHEET NO.	1 OF 1										

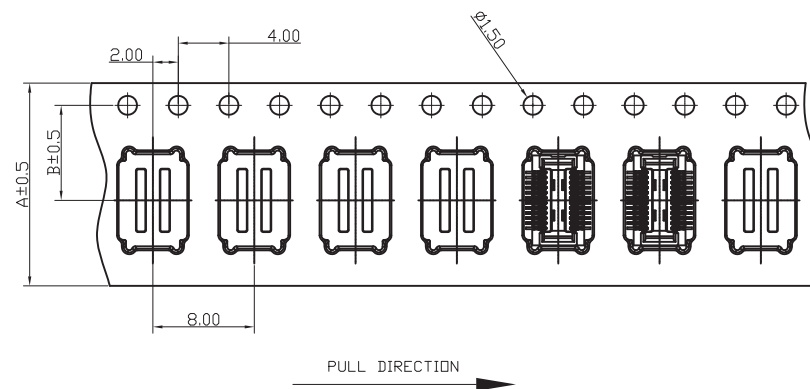
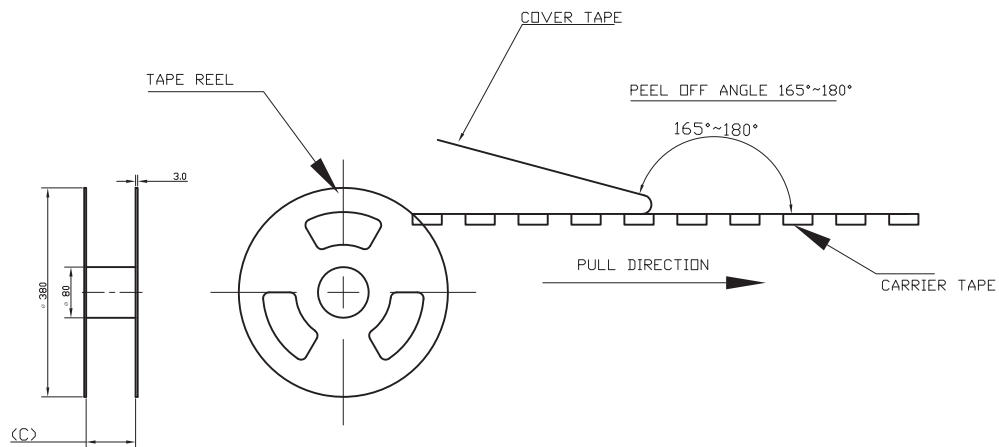


TABLE:

70	24.00	11.50	25.4	5000
60				
54				
50				
40				
30	16.00	7.50	17.4	
24				
NUMBER OF CONTACTS	A	B	C	QTY/REEL

 深圳市华宇创精密电子有限公司			
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2* X.X* ±0.5*	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 包装图
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: SHEET NO. 1 OF 1