



PCB LAYOUT

Dimension antitheses list (尺寸对照表)	
Item (项目)	L
Dimension (尺寸)	W

参考尺寸 (普通)  
L=7.7, W=7.0

### SPECIFICATIONS:

Current Rating: 2.0 AMP  
 Contact Resistance: 30mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstand Voltage: 500V AC/minute  
 Operation Temperature: -40°C to +105°C

### MATERIALS:

Contact Material: Copper Alloy  
 Contact Plating: Gold or Tin over50u" Ni  
 Insulator Material: Polyester(UL94V-0)

### Ordering Code

① 30 ② 2 ③ 6 XX ④ M ⑤ X ⑥ X ⑦ X ⑧ X

- |  |  |
|--|--|
| ① Series No.:<br>30=Box Header                         | ⑥ Contact Plated<br>0=Tin<br>2=Gold 3u" 3=Gold 5u"<br>4=Gold 10u" 5=Gold 15u"<br>6=Gold 30u" |
| ② Pitch:<br>2=2.00 x 2.00mm                            | ⑦ Material Type<br>0=PSS 1=PBT<br>2=LCP 3=Nylon-66<br>4=Nylon-6T 5=PA46                      |
| ③ Insulator Height:<br>6=5.6mm                         | ⑧ Color:<br>B=Black<br>U=Blue<br>R=Red<br>W=White<br>Y=Yellow<br>G=Grey                      |
| ④ Number of Contacts:<br>06 Pin ~ 98 Pin<br>X1=100 Pin | ⑤ Trial & Mounting Style:<br>S=Straight DIP Type<br>R=Right Angle DIP Type<br>M=S.M.T Type   |

Units mm		Scale 2:1		Drawing By		Date	
Tolerance Unless Otherwise Specified				Check By		Date	
.X ~ ±0.30				Approval By		Date	
.XX ~ ±0.25				Date		2009/10/30	
.XXX ~ ±0.20				Sheet		1 of 1	
Angle ~ ±3°				Title		2.0筒牛/SMT系列	
				Drawing No.		BH2-M-XXXX-007	
				File Path		LIEFXTZXL TJUN	
				REV		A	

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