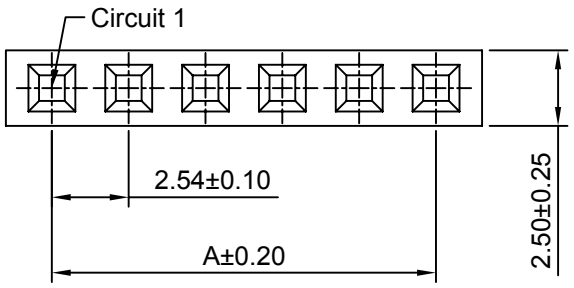
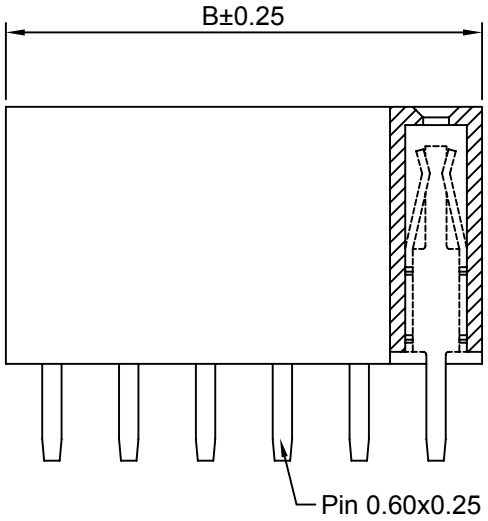
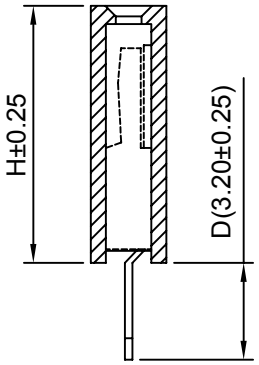
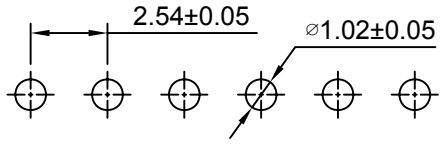
| 修订 REV | 标记 MARK | 修改摘要 REVISION DESCRIPTION | 签名 SIGNA TURE | 日期 DATE |
|---|---|---|---|---|
| A0 | | NEW RELEEASE | WANG | 2014-07-10 |
| | | | | |




P.C.B LAYOUT

## Ordering Information:

HDGC2541HWV-XP-U - **** - * - ***
1 2 3 4

1.Part No.
2.Size(H):
(blank): 8.50mm
H71: 7.10mm
H50: 5.00mm(Pin 0.60x0.20)
H35: 3.50mm(Pin 0.50x0.20,B:B-0.50mm, D:3.50mm)
3.Finish:
(blank): Gold over Nickel
T: Tin over Nickel
4.Material:
(blank): PBT,UL94V-0
6T: Nylon 6T,UL94V-0
GWT: Nylon 6T,UL94V-0,GWT 750°C

## SPECIFICATIONS:

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1500V AC/minute
Pin Material:Brass/Gold over Nickel
Material:PBT,UL94V-0(Black)

Ordering Information & Dimensions

| Circuits | Dim(mm) | | Circuits | Dim(mm) | | Circuits | Dim(mm) | |
|---|---|---|---|---|---|---|---|---|
| | A | B | | A | B | | A | B |
| 2P | 2.54 | 5.58 | 15P | 35.56 | 38.60 | 28P | 68.58 | 71.62 |
| 3P | 5.08 | 8.12 | 16P | 38.10 | 41.14 | 29P | 71.12 | 74.16 |
| 4P | 7.62 | 10.66 | 17P | 40.64 | 43.68 | 30P | 73.66 | 76.70 |
| 5P | 10.16 | 13.20 | 18P | 43.18 | 46.22 | 31P | 76.20 | 79.24 |
| 6P | 12.70 | 15.74 | 19P | 45.72 | 48.76 | 32P | 78.74 | 81.78 |
| 7P | 15.24 | 18.28 | 20P | 48.26 | 51.30 | 33P | 81.28 | 84.32 |
| 8P | 17.78 | 20.82 | 21P | 50.80 | 53.84 | 34P | 83.82 | 86.86 |
| 9P | 20.32 | 23.36 | 22P | 53.34 | 56.38 | 35P | 86.36 | 89.40 |
| 10P | 22.86 | 25.90 | 23P | 55.88 | 58.92 | 36P | 88.90 | 91.94 |
| 11P | 25.40 | 28.44 | 24P | 58.42 | 61.46 | 37P | 91.44 | 94.48 |
| 12P | 27.94 | 30.98 | 25P | 60.96 | 64.00 | 38P | 93.98 | 97.02 |
| 13P | 30.48 | 33.52 | 26P | 63.50 | 66.54 | 39P | 96.52 | 99.56 |
| 14P | 33.02 | 36.06 | 27P | 66.04 | 69.08 | 40P | 99.06 | 102.10 |


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Shenzhen Huade co-create Technology Co.,LTD
TEL：0755-27129737 FAX：0755-29940187


| -TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表 | | | | | | TITLE: 产品名称： | 2.54mm Pitch 180 ° Box Header | | |
|---|---|---|---|---|---|---|---|---|---|
| X.X | ±0.30 | X.X° | ±3° | APPD: 核准： | XIE | PART NO: 产品编号： | HDGC2541HWV-XP-U | | |
| X.XX | ±0.30 | X.XX° | ±2° | CHECK: 校对： | WANG | DATE | SCALE | UNIT | CODE NUMBER |
| X.XXX | ±0.10 | X.XXX° | ±1° | DRAW: 绘图： | WANG | 2014-07-10 | 4:1 | mm | A008 |