

Material

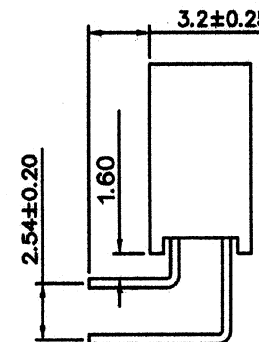
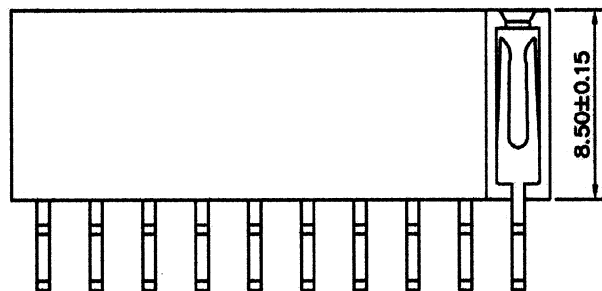
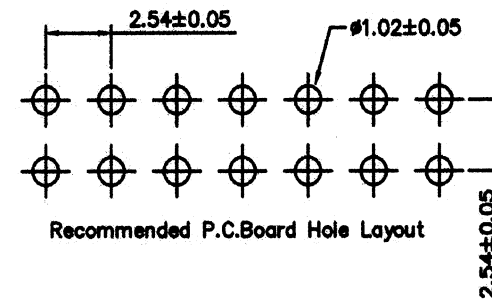
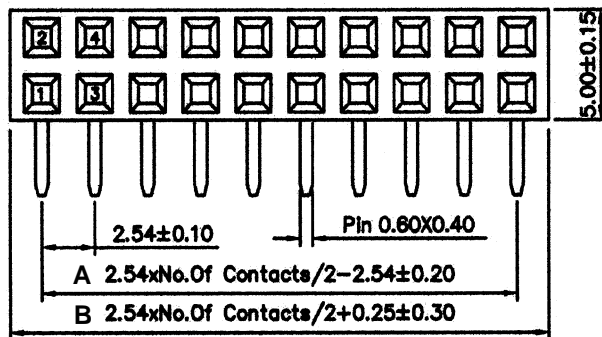
Insulator: PBT, UL 94V-0
 Color: Black or other options
 Contacts: Copper alloy,
 Gold plated

Specification

Current rating: 3 Amp.
 Insulator resistance: 1,000M ohms Min.
 Contact resistance: 20m ohms max.
 Dielectric withstanding voltage: 1,000V AC for 1 minute
 Operating temperature: - 40°C ~ + 105°C

Dimensions:

| Contact No. | Dimension | | Contact No. | Dimension | |
|-------------|-----------|-------|-------------|-----------|--------|
| | A | B | | A | B |
| 2x2 | 2.54 | 5.58 | 2x22 | 53.34 | 56.38 |
| 2x3 | 5.08 | 8.12 | 2x23 | 55.88 | 58.92 |
| 2x4 | 7.62 | 10.66 | 2x24 | 58.42 | 61.46 |
| 2x5 | 10.16 | 13.20 | 2x25 | 60.96 | 64.00 |
| 2x6 | 12.70 | 15.74 | 2x26 | 63.50 | 66.54 |
| 2x7 | 15.24 | 18.28 | 2x27 | 66.04 | 69.08 |
| 2x8 | 17.78 | 20.82 | 2x28 | 68.58 | 71.62 |
| 2x9 | 20.32 | 23.36 | 2x29 | 71.12 | 74.16 |
| 2x10 | 22.86 | 25.90 | 2x30 | 73.66 | 76.70 |
| 2x11 | 25.40 | 28.44 | 2x31 | 76.20 | 79.24 |
| 2x12 | 27.94 | 30.98 | 2x32 | 78.74 | 81.78 |
| 2x13 | 30.48 | 33.52 | 2x33 | 81.28 | 84.32 |
| 2x14 | 33.02 | 36.06 | 2x34 | 83.82 | 86.86 |
| 2x15 | 35.56 | 38.60 | 2x35 | 86.36 | 89.40 |
| 2x16 | 38.10 | 41.14 | 2x36 | 88.90 | 91.94 |
| 2x17 | 40.64 | 43.68 | 2x37 | 91.44 | 94.48 |
| 2x18 | 43.18 | 46.22 | 2x38 | 93.98 | 97.02 |
| 2x19 | 45.72 | 48.76 | 2x39 | 96.52 | 99.56 |
| 2x20 | 48.26 | 51.30 | 2x40 | 99.06 | 102.10 |
| 2x21 | 50.80 | 53.84 | | | |



| | | | |
|---|----------|-------------|------|
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | 6-Nov-10 | new release | Jack |

| | | | |
|---------------------|-------------------|-------|-------|
| Drawn: Jack Lin | General Tolerance | | |
| | .0 | .00 | .000 |
| Checked: Ivy Lee | ±0.20 | ±0.15 | ±0.05 |
| | Unit : mm | | |
| Appraisal: | Scale : | | |



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| | |
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| Part No. | FH-2xXXRG |
| File No. | FH-2xXXRG |

Title: 2.54mm pitch Female Header, Dual row, Right Angle

| | | | | | | |
|------|------|------|----|------------|-------------|-----------------------------------|
| Rev. | Date | File | BY | Simon Chen | Sheet : 1/1 | Insulator height 8.5mm, Dip 3.2mm |
|------|------|------|----|------------|-------------|-----------------------------------|