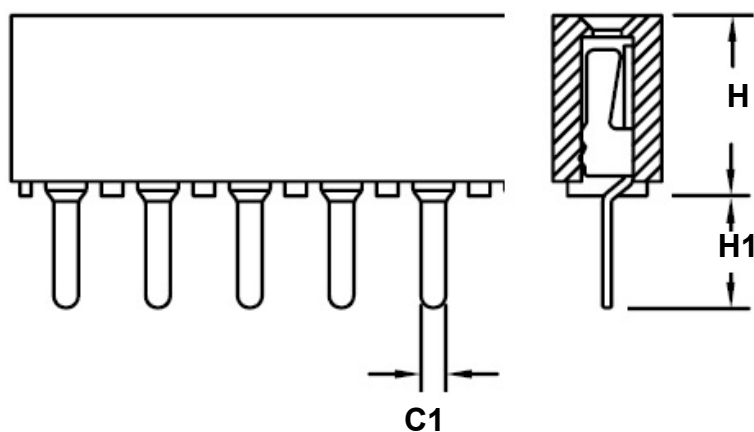
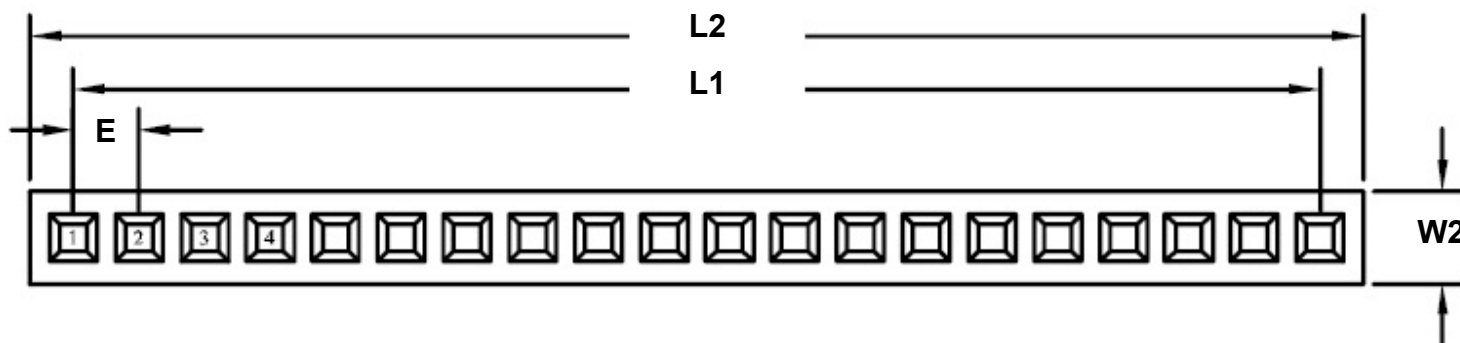
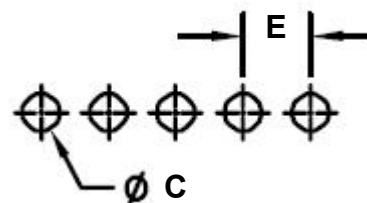


## 0.1" 40 pin Vertical Female Header Through Hole Gold

| REF. | DIMENSIONS |       |      |        |       |      |
|------|------------|-------|------|--------|-------|------|
|      | mm         |       |      | inches |       |      |
|      | MIN.       | TYP.  | MAX. | MIN.   | TYP.  | MAX. |
| C    |            | 0.80  |      |        |       |      |
| C1   |            | 0.68  |      |        |       |      |
| E    |            | 2.54  |      |        | 0.100 |      |
| H    |            | 8.50  |      |        |       |      |
| H1   |            | 3.10  |      |        |       |      |
| L1   |            | 99.06 |      |        | 3.900 |      |
| L2   |            | 101.6 |      |        | 4.000 |      |
| W2   |            | 2.54  |      |        |       |      |



Recommended PCB Hole Layout



## SPECIFICATIONS

Plastic body construction: PA6T plastic (320°C melting point)

Pin construction: Gold plated (brass pin, with 1um gold over 50um nickel)

Operating temperature range: -40°C to +130°C

Reflow maximum temperature: +260°C

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