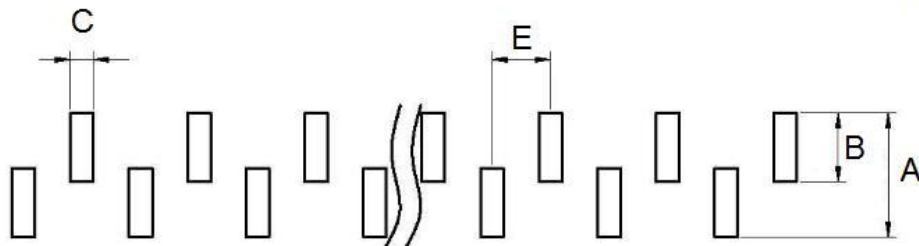
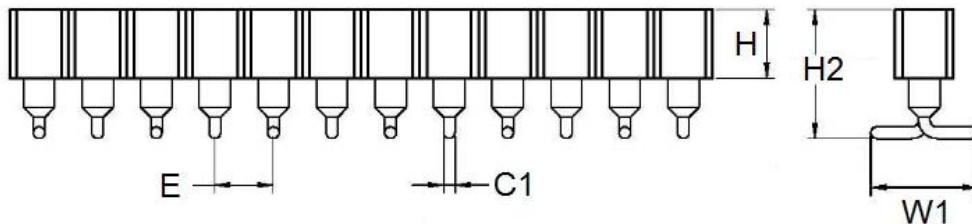
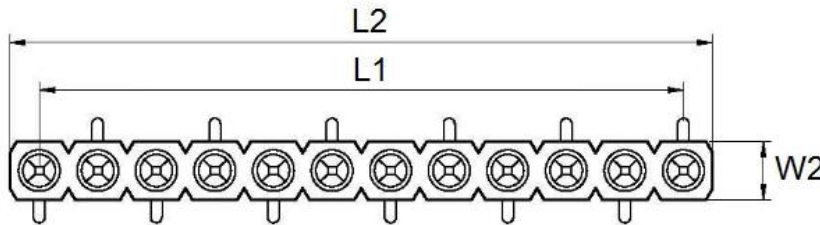


0.1" 40 pin Machine Pin Vertical Female Header SMT Gull-Wing

| REF. | DIMENSIONS | | | | | |
|------|------------|--------|------|--------|-------|------|
| | mm | | | inches | | |
| | MIN. | TYP. | MAX. | MIN. | TYP. | MAX. |
| A | | 5.70 | | | | |
| B | | 3.20 | | | | |
| C | | 1.00 | | | | |
| C1 | | 0.45 | | | 0.018 | |
| E | | 2.54 | | | 0.100 | |
| H | | 3.00 | | | | |
| H2 | | 5.60 | | | | |
| L1 | | 99.06 | | | 3.900 | |
| L2 | | 101.60 | | | 4.000 | |
| W1 | | 4.64 | | | | |
| W2 | | 2.54 | | | | |



Recommended PCB 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