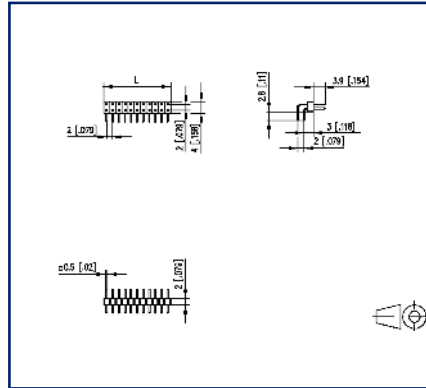


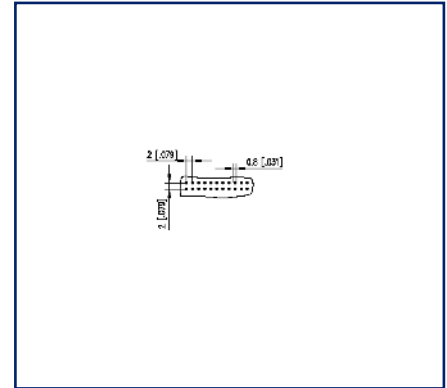
## Illustrations



Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

## Product specification

- pin header, THR solderable
- centerline 2.00 mm, direction of connection 90°
- color black
- Tape & Reel packaging possible
- dual rows



## Technical Data

### General Data

|                           |         |
|---------------------------|---------|
| min. number of poles      | 2       |
| max. number of poles      | 40      |
| Insulating material class | CTI 450 |
| clearance/creepage dist.  | 1.5 mm  |
| Protection category       | IP00    |
| Rated current             | 1 A     |

### Material

|                             |               |
|-----------------------------|---------------|
| insulating material         | PE-HT         |
| contact pin material        | CuZnPb        |
| contact pin surface         | Ni + Au Flash |
| Glow-Wire Flammability GWFI | -             |
| Glow-Wire Flammability GWIT | -             |

### Climatic Data

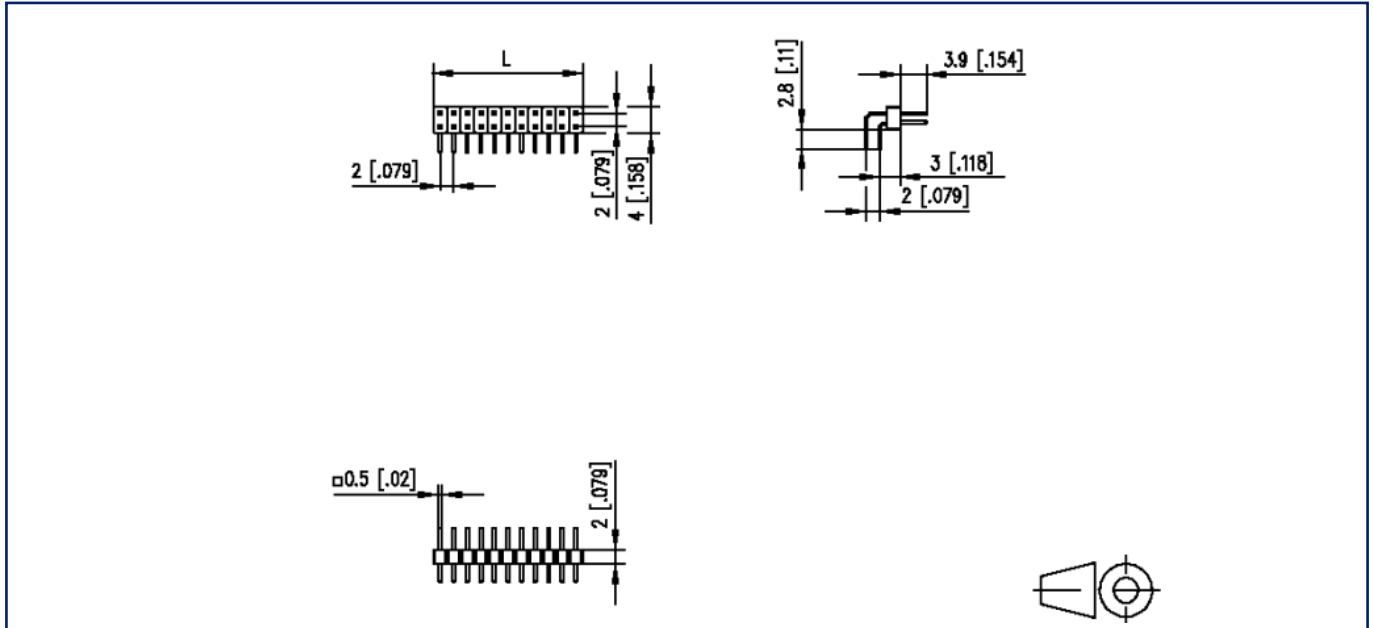
|                         |        |
|-------------------------|--------|
| upper limit temperature | 105 °C |
| lower limit temperature | -55 °C |

### general

|               |              |
|---------------|--------------|
| Tolerance     | ISO 2768 -mH |
| Solderability | reflowable   |

## Illustrations

Dimensional drawing



$L = (\text{pole size} - 1) \times \text{centerline} + 2 \text{ mm } [0.079]$

## Illustrations

### Drill pattern

