



# Module 17 pole, pin, 160V, 10A

Number of slots: 1

Item number: GMRM-160-10-17PZC-01

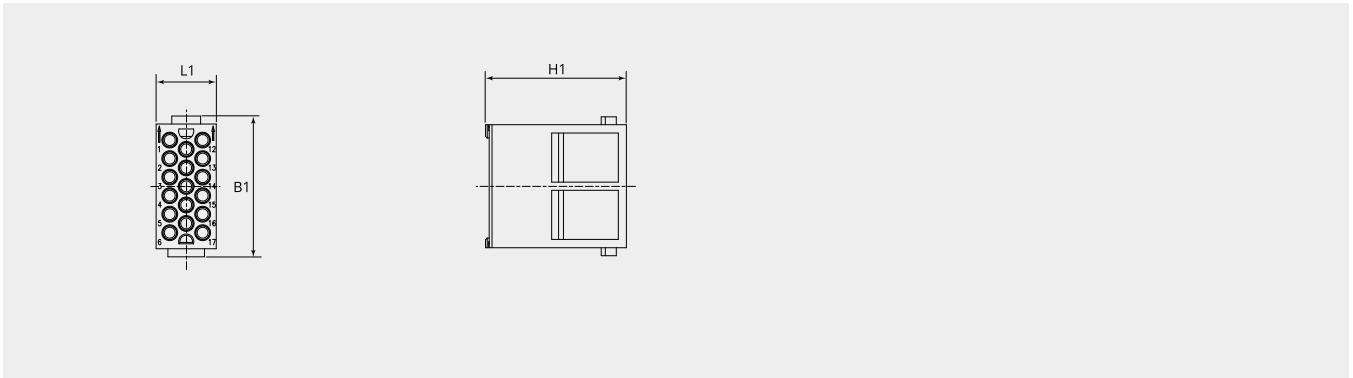
Packing unit: 1

## Technical characteristics

|                                 |                     |
|---------------------------------|---------------------|
| Number of slots:                | 1                   |
| Number of contacts:             | 17                  |
| Contact type:                   | Pin                 |
| Number of mating cycles (min.): | 500                 |
| REACH compliant:                | SVHC substances, no |
| ROHS compliant:                 | Compliant           |

## Thermal properties

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| Material contact insert:              | Polycarbonate (PC)                |
| Operating temperature:                | -40°C - +125°C                    |
| Fire protection class UL94:           | V0                                |
| Fire protection class DIN EN 45545-2: | R22/HL1,HL2<br>R23,24/HL1,HL2,HL3 |



## Dimensional drawing

|                 |      |
|-----------------|------|
| <b>B1 (mm):</b> | 34.2 |
| <b>H1 (mm):</b> | 34.7 |
| <b>L1 (mm):</b> | 14.6 |

## Electrical properties

|   |                |
|---|----------------|
| <b>Rated current (A):</b>                           | 10             |
| <b>Operating voltage (V):</b>                       | 160            |
| <b>Rated voltage acc. to UL/CSA (V):</b>            | 250            |
| <b>Rated impulse voltage (kV):</b>                  | 2.5            |
| <b>Insulation resistance (<math>\Omega</math>):</b> | $\geq 10^{10}$ |
| <b>Pollution degree:</b>                            | 3              |



## Complementary products:

### Counterpart:



**GMRM-160-10-17SZC-01**  
Module 17 pole, socket, 160V, 10A

### Contacts:



**GMRC-PDC-0.25AU**  
Pin contact DC series, 10A, 0.25mm<sup>2</sup>



**GMRC-PZC-0.37AU**  
Pin contact ZC series, 10A, 0.37mm<sup>2</sup>



**GMRC-PZC-0.50AU**  
Pin contact ZC series, 10A, 0.5mm<sup>2</sup>



**GMRC-PZC-0.75AU**  
Pin contact ZC series, 10A, 0.75mm<sup>2</sup>



**GMRC-PZC-1.0AU**  
Pin contact ZC series, 10A, 1.0mm<sup>2</sup>



**GMRC-PZC-1.5AU**  
Pin contact ZC series, 10A, 1.5mm<sup>2</sup>



**GMRC-PZC-2.5AU**  
Pin contact ZC series, 10A, 2.5mm<sup>2</sup>