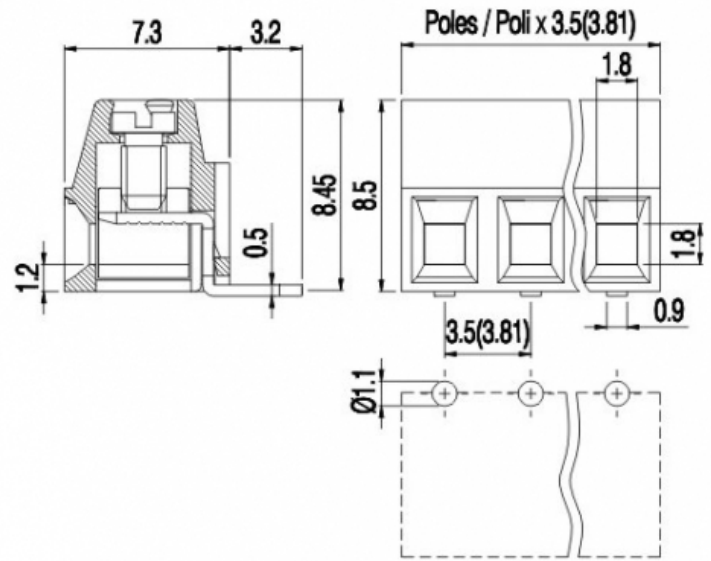
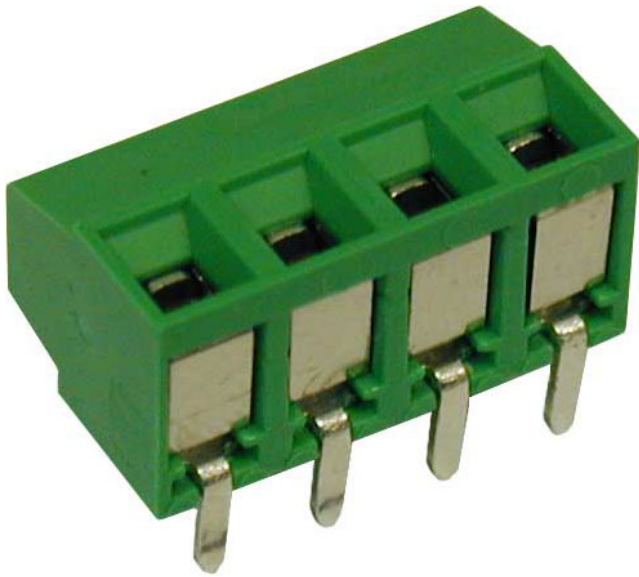


# MV13x-3,81-H-L



## GENERAL INFORMATIONS

|                        |                              |
|------------------------|------------------------------|
| pitch:                 | 3,81 mm                      |
| housing height:        | 8,50 mm                      |
| housing depth:         | 7.3 mm                       |
| dimensional class:     | slow                         |
| wire section:          | 1.0 mm <sup>2</sup> / 16 AWG |
| clamp opening size:    | 1.8 x 1.8 mm                 |
| wire stripping:        | max 6 mm                     |
| operating temperature: | -40°C ÷ +130°C               |

## ELECTRICAL CHARACTERISTICS

|               |                |
|---------------|----------------|
| current:      | 13,5A          |
| voltage:      | 130V           |
| test voltage: | 1.25 kVrms/60s |

## MECHANICAL CHARACTERISTICS

|              |                     |
|--------------|---------------------|
| screw:       | M2                  |
| max. torque: | 0.2 Nm / 1.8 in.lbs |

## APPROVALS DATA



EN 60998-1

current: 13.5A

voltage: 130V

wire section: 1.0mm<sup>2</sup>

torque: 0.2Nm

FILE: CA02.04718



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UL 1059

12A factory / 10A field

150V

16÷30AWG

1.8Lb-in

E178356

## MATERIALS

|               |                         |
|---------------|-------------------------|
| housing:      | PA - UL 94 V0           |
| screw:        | Galvanized steel        |
| clamp/spring: | Tin-plated copper alloy |
| terminal:     | Tin-plated copper alloy |

## AVAILABLE COLOURS



other colours: upon request

|       |     |          |         |         |
|-------|-----|----------|---------|---------|
| poles | P/N | pcs/pack | W [Kg]* | W [Kg]* |
|-------|-----|----------|---------|---------|

|    |                 |     |     |     |
|----|-----------------|-----|-----|-----|
| 2  | MV132-3,81-H-L  | N/A | N/A | N/A |
| 3  | MV133-3,81-H-L  | N/A | N/A | N/A |
| 4  | MV134-3,81-H-L  | N/A | N/A | N/A |
| 5  | MV135-3,81-H-L  | N/A | N/A | N/A |
| 6  | MV136-3,81-H-L  | N/A | N/A | N/A |
| 7  | MV137-3,81-H-L  | N/A | N/A | N/A |
| 8  | MV138-3,81-H-L  | N/A | N/A | N/A |
| 9  | MV139-3,81-H-L  | N/A | N/A | N/A |
| 10 | MV1310-3,81-H-L | N/A | N/A | N/A |
| 11 | MV1311-3,81-H-L | N/A | N/A | N/A |
| 12 | MV1312-3,81-H-L | N/A | N/A | N/A |