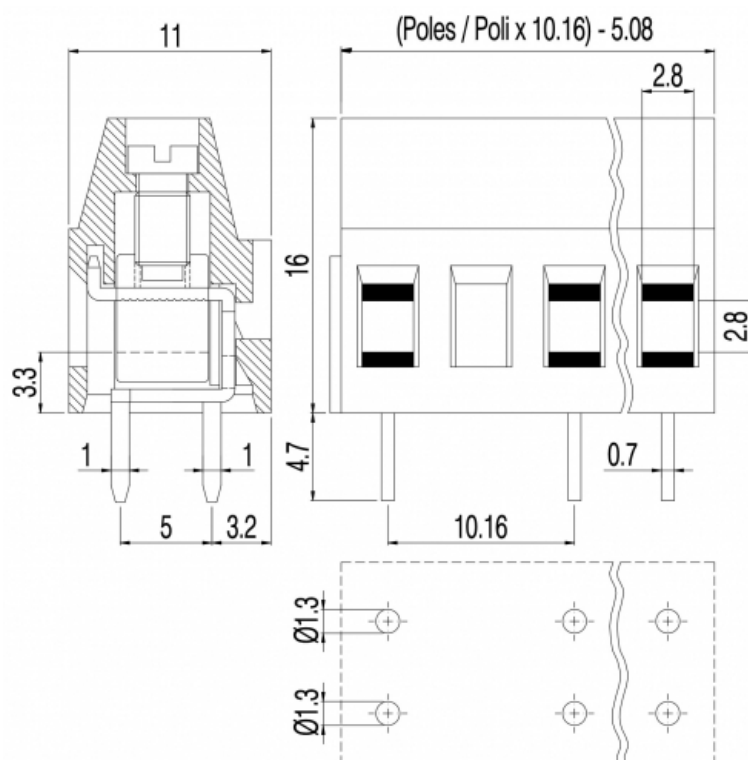


# MV25Dx-10,16-V euroclamp



## GENERAL INFORMATION

|                        |                              |
|------------------------|------------------------------|
| pitch:                 | 10,16 mm                     |
| housing height:        | 16,00 mm                     |
| housing depth:         | 11 mm                        |
| dimensional class:     | medium                       |
| wire section:          | 2.5 mm <sup>2</sup> / 14 AWG |
| clamp opening size:    | 2.8 × 2.8 mm                 |
| wire stripping:        | max 8 mm                     |
| operating temperature: | -40°C ÷ +130°C               |

## ELECTRICAL CHARACTERISTICS

|               |             |
|---------------|-------------|
| current:      | 24A         |
| voltage:      | 750V        |
| test voltage: | 3 kVrms/60s |

## MECHANICAL CHARACTERISTICS

|              |                     |
|--------------|---------------------|
| screw:       | M3                  |
| max. torque: | 0.8 Nm / 7.2 in.lbs |

## APPROVALS DATA



EN 60998-1

current: 24A

voltage: 750V

wire section: 2.5mm<sup>2</sup>

torque: 0.8Nm

FILE: CA02.00599



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UL 1059

18A factory / 15A field

300V

14÷30AWG

4.5Lb-in

E178356

## MATERIALS

housing: PA - UL 94 V0

screw: Galvanized steel

clamp/spring: Nickered copper alloy

## AVAILABLE COLOURS



other colours:

upon request

terminal:

Tin-plated copper alloy

| poles | P/N             | pcs/pack | W [Kg]* | W [Kg]* |
|-------|-----------------|----------|---------|---------|
| 1     | MV25D1-10,16-V  | N/A      | N/A     | N/A     |
| 2     | MV25D2-10,16-V  | N/A      | N/A     | N/A     |
| 4     | MV25D4-10,16-V  | N/A      | N/A     | N/A     |
| ..    | MV25D..-10,16-V | N/A      | N/A     | N/A     |