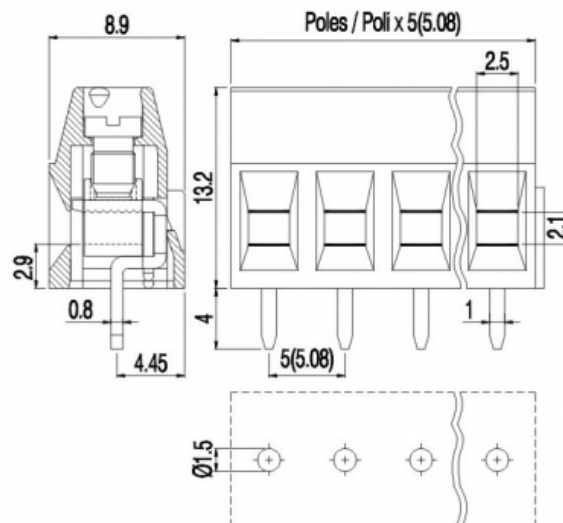




Version with antirotation pegs is available on 2 poles connections.  
Disponibile per connessioni a 2 poli versioni con perni antitorsione.

## GENERAL INFORMATION

|                        |                              |
|------------------------|------------------------------|
| pitch:                 | 5 mm                         |
| housing height:        | 13,20 mm                     |
| housing depth:         | 8.9 mm                       |
| dimensional class:     | slow                         |
| wire section:          | 1.5 mm <sup>2</sup> / 16 AWG |
| clamp opening size:    | 2.5 × 2.1 mm                 |
| wire stripping:        | max 7 mm                     |
| operating temperature: | -40°C ÷ +130°C               |

## ELECTRICAL CHARACTERISTICS

|               |               |
|---------------|---------------|
| current:      | 17.5A         |
| voltage:      | 450V          |
| test voltage: | 2.5 kVrms/60s |

## MECHANICAL CHARACTERISTICS

|              |                     |
|--------------|---------------------|
| screw:       | M3                  |
| max. torque: | 0.5 Nm / 4.5 in.lbs |

## APPROVALS DATA



EN 60998-1



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UL 1059

17.5A factory / 10A field

300V

16÷30AWG

4.5Lb-in

E178356

|               |                    |
|---------------|--------------------|
| current:      | 17.5A              |
| voltage:      | 450V               |
| wire section: | 1.5mm <sup>2</sup> |
| torque:       | 0.5Nm              |
| FILE:         | CA02.00598         |

## MATERIALS

## AVAILABLE COLOURS

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



other colours: upon request

| poles | P/N         | pcs/pack | W [Kg]* | W [Kg]* |
|-------|-------------|----------|---------|---------|
| 2     | MVS152-5-V  | N/A      | N/A     | N/A     |
| 3     | MVS153-5-V  | N/A      | N/A     | N/A     |
| 4     | MVS154-5-V  | N/A      | N/A     | N/A     |
| 5     | MVS155-5-V  | N/A      | N/A     | N/A     |
| 6     | MVS156-5-V  | N/A      | N/A     | N/A     |
| 7     | MVS157-5-V  | N/A      | N/A     | N/A     |
| 8     | MVS158-5-V  | N/A      | N/A     | N/A     |
| 9     | MVS159-5-V  | N/A      | N/A     | N/A     |
| 10    | MVS1510-5-V | N/A      | N/A     | N/A     |
| 11    | MVS1511-5-V | N/A      | N/A     | N/A     |
| 12    | MVS1512-5-V | N/A      | N/A     | N/A     |
| ..    | MVS15..-5-V | N/A      | N/A     | N/A     |