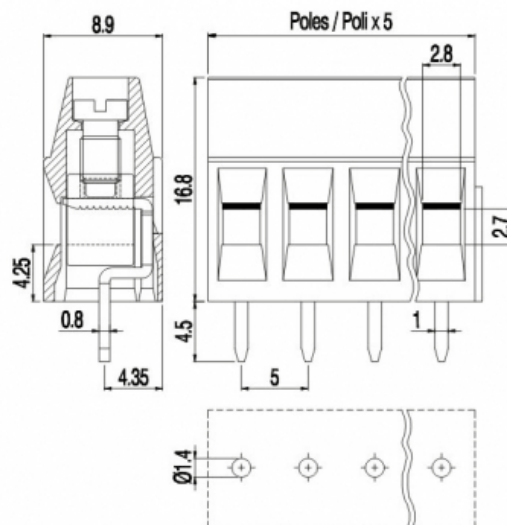




Version with antirotation pegs is available on 2 poles connections.
Disponibile per connessioni a 2 poli versioni con perni antitorsione.

GENERAL INFORMATION

pitch:	5 mm
housing height:	16,80 mm
housing depth:	8.9 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 × 2.7 mm
wire stripping:	max 7 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	16A
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

current:	16A
voltage:	450V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	EP149



EN 60998-1

16A
450V
2.5mm ²
0.5Nm
40023956



UL 1059

16A factory / 15A field
300V
14÷30AWG
4.5Lb-in
E178356

MATERIALS

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

AVAILABLE COLOURS



other colours: upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
2	MVE252-5-V	N/A	N/A	N/A
3	MVE253-5-V	N/A	N/A	N/A
4	MVE254-5-V	N/A	N/A	N/A
5	MVE255-5-V	N/A	N/A	N/A
6	MVE256-5-V	N/A	N/A	N/A
7	MVE257-5-V	N/A	N/A	N/A
8	MVE258-5-V	N/A	N/A	N/A
9	MVE259-5-V	N/A	N/A	N/A
10	MVE2510-5-V	N/A	N/A	N/A
11	MVE2511-5-V	N/A	N/A	N/A
12	MVE2512-5-V	N/A	N/A	N/A
..	MVE25..-5-V	N/A	N/A	N/A