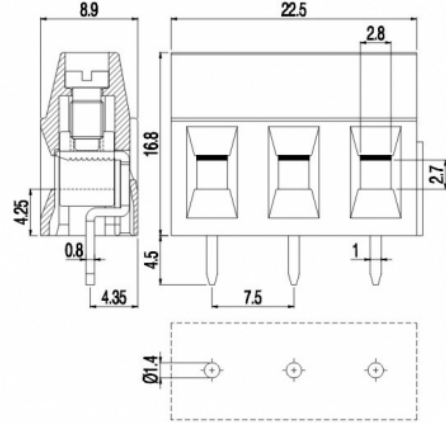


# MVE27\_-7,5-V



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

## GENERAL INFORMATION

pitch	7,5 mm
Height	16.8 mm
Depth	8.9 mm
Dimensional class	Media
Wire section	2.5 mm <sup>2</sup> / 14 AWG
Clamp opening size	2.8 x 2.7 mm
Wire stripping	max 7 mm
Operating temperature	-40 ÷ +130 °C

## ELECTRICAL CHARACTERISTICS

Current	16 A
Voltage	750 V
impulse voltage	3 kV

## MECHANICAL CHARACTERISTICS

Screw	M3
Recommended torque	0.5÷0.55 Nm / 4.5÷4.9 in.lbs

## APPROVALS DATA



	EN 60998-1	EN 60998-1	UL 1059
Current	16 A	16 A	16 A factory / 15 A field
Voltage	750 V	750 V	300 V
Wire section	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	14 AWG
Torque	0.5 Nm	0.5 Nm	4.5 Lb-in
FILE	EP149	40023956	E178356

## MATERIALS

Housing	PA - UL 94 V0
Screw	Galvanized steel
Clamp	Nickel-plated copper alloy

Terminal  
 SCIP Number

Tin-plated copper alloy  
 2821ab7c-15ea-41b0-a34a-7944c0fffd

**COLOURS**

Standard



On request



POLES	NAME	3D FILE
2	MVE272-7,5-V	File available
3	MVE273-7,5-V	File available
4	MVE274-7,5-V	File not available for this product
5	MVE275-7,5-V	File not available for this product
6	MVE276-7,5-V	File not available for this product
7	MVE277-7,5-V	File not available for this product
8	MVE278-7,5-V	File not available for this product