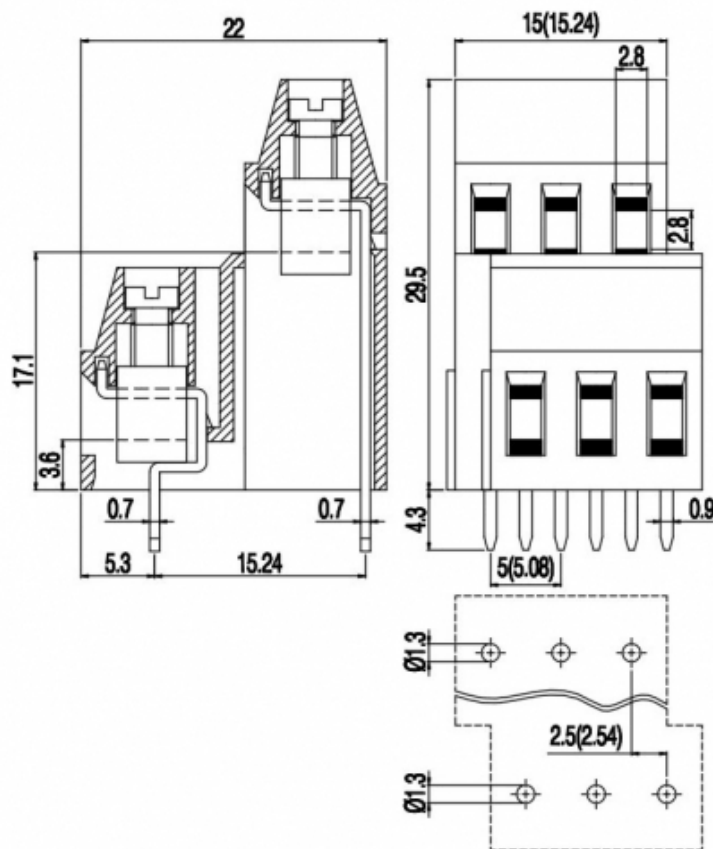




GENERAL INFORMATION

pitch:	5 mm
housing height:	19,50 mm
housing depth:	22 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 × 2.8 mm
wire stripping:	max 8 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

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	MVD252-5-V	N/A	N/A	N/A
3	MVD253-5-V	N/A	N/A	N/A
..	MVD25..-5-V	N/A	N/A	N/A