



GENERAL INFORMATION

pitch:	5,08 mm
housing height:	16,00 mm
housing depth:	11 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
16A
450V
2.5mm²
0.5Nm
EP149



EN 60998-1
16A
450V
2.5mm²
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

AVAILABLE COLOURS



other colours: upon request

terminal:

Tin-plated copper alloy

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
2	MV252-5,08-H	N/A	N/A	N/A
3	MV253-5,08-H	N/A	N/A	N/A
4	MV254-5,08-H	N/A	N/A	N/A
8	MV258-5,08-H	N/A	N/A	N/A
..	MV25..-5,08-H	N/A	N/A	N/A