

## Datasheet

Art.No. 25.520.0953.0

Printed circuit board terminal 8135 / 9

PCB terminal block, 9-pole, with marking and without insulation plate, pitch: 5 mm, series: 8135/9



Art.No.	25.520.0953.0
EAN	4015573560055
Order unit	50 pieces

## Approvals



## Technical data

### General

Modular spacing	5 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	9
Conductor to circuit board	35°
Number of levels	1
Integrated test socket	Yes
Insulation plate	No
Retaining pins	No
Marking	Yes

### Technical data

Nominal cross section	2.5 mm <sup>2</sup>
Rated current	16 A
Overvoltage Category I	1000 V
Overvoltage Category II	690 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV
Wire strip length	6 mm

### Connection Data

Minimum cross section solid	0.14 mm <sup>2</sup>
Maximum cross section solid	4 mm <sup>2</sup>

Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	2.5 mm <sup>2</sup>
Wire strip length	6 mm

#### Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	300 V
Current field wiring	20 A
Current factory wiring	30 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	25 A

#### Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	15.3 mm
Length	45.85 mm
Depth	14.02 mm
Material attachment screw	Steel
Material contact base	E-Cu
Material contact surface	Sn