

## Datasheet

Item No. 25.500.4253.0

Printed circuit board terminal 8134 / 12 Z

terminal block, 12-pole, with marking, with insulation plate, without location cam, pitch: 5,08 mm, series: 8134/12 Z



Item No.	25.500.4253.0
EAN	4015573352551
order unit	50 Piece(s)

## Approvals



## Technical data

### General

Modular spacing	5 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	12
Conductor to circuit board	35°
Number of levels	1
Integrated test socket	Yes
Insulation plate	Yes
Retaining pins	No
Marking	Yes

### Technical data

Nominal cross section	1.5 mm <sup>2</sup>
Rated current	10 A
Overvoltage Category I	1000 V
Overvoltage Category II	690 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

**Connection Data**

Wire strip length	6 mm
Minimum cross section solid	0.14 mm <sup>2</sup>
Maximum cross section solid	2.5 mm <sup>2</sup>
Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	1.5 mm <sup>2</sup>

**Technical Data UL/CSA**

Cross section UL	30-14 AWG
Voltage UL	300
Current field wiring	15 A
Current factory wiring	16 A
Cross section CSA	30-14 AWG
Voltage CSA	300 V
Current CSA	15 A

**Other**

Type of insulation material	Thermoplastic
Colour	Grey
Height	11.5 mm
Length	60.55 mm
Depth	11 mm
Material attachment screw	Steel
Material contact base	CuSn
Material contact surface	Sn