

Datasheet

Art.No. 25.340.1453.0

PCB connector 8213 B / 14

PCB female connector, pitch 5,08 mm, wire lead in line with connecting direction, screw connection, 14-pole, colour grey, with marking, series: 8213 B/11



Approvals



Technical data

General

Modular spacing	5.08 mm
Connection type	Screw connection
Number of poles	14
Marking	Yes
Fastening	None
Mating direction towards connector	180°

Technical data

Nominal cross section	2.5 mm <sup>2</sup>
Rated current	12 A
Overvoltage Category I	1000 V
Overvoltage Category II	400 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	2.5 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	15 A
Current factory wiring	15 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	15 A

### Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	15 mm
Length	71.12 mm
Depth	18.2 mm
Material attachment screw	CuSn
Material contact base	CuSn
Material contact surface	Sn

### Classification

ECLASS 8.1	27440309: Cable connector
ETIM 5.0	EC002638: Cable connector
ETIM 4.0	EC002638: Cable connector