

Datasheet

Item No. 25.621.0453.0

PCB connector 8813 B / 4 F

PCB female connector, pitch 3,81 mm, wire lead in line with connecting direction, screw connection, 4-pole, with screw flange, colour grey, with marking, series: 8813 B/4



Item No.	25.621.0453.0
EAN	4015573356580
order unit	50 Piece(s)

Approvals



Technical data

General

Modular spacing	3.81 mm
Connection type	Screw connection
Number of poles	4
Marking	Yes
Fastening	None
Mating direction towards connector	180°

Technical data

Nominal cross section	1.5 mm ²
Rated current	8 A
Overvoltage Category I	690 V
Overvoltage Category II	250 V
Overvoltage Category III	125
Rated impulse voltage	2.5 kV

Connection Data

Wire strip length	6.5 mm
Minimum cross section solid	0.14 mm ²
Maximum cross section solid	1.5 mm ²
Minimum cross section fine stranded	0.14 mm ²

Maximum cross section fine stranded	1.5 mm ²
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Technical Data UL/CSA

Cross section UL	30-16 AWG
Voltage UL	300
Current field wiring	8 A
Current factory wiring	8 A
Cross section CSA	22-14 AWG
Voltage CSA	300 V
Current CSA	5 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	11.1 mm
Length	16.03 mm
Depth	15.5 mm
Material attachment screw	Steel
Material contact base	CuSn
Material contact surface	Sn