

Datasheet

Item No. 25.240.0853.0

PCB connector 8213 B / 8 TOP

PCB Female Connector, 8-pole, with marking, screw connection, wire lead in line with connecting direction, colour grey, pitch 5,08 mm, series: 8213 B/ 8 TOP



Item No.	25.240.0853.0
EAN	4015573353558
order unit	50 Piece(s)

Approvals



Technical data

General

Modular spacing	5.08 mm
Connection type	Screw connection
Number of poles	8
Marking	Yes
Fastening	None
Mating direction towards connector	180°

Technical data

Nominal cross section	2.5 mm ²
Rated current	12 A
Overtoltage Category I	1000 V
Overtoltage Category II	400 V
Overtoltage Category III	250 V
Rated impulse voltage	4 kV

Connection Data

Wire strip length	9.5 mm
Minimum cross section solid	0.2 mm ²
Maximum cross section solid	2.5 mm ²
Minimum cross section fine stranded	1.5 mm ²

Maximum cross section fine stranded	2.5 mm ²
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Technical Data UL/CSA

Cross section UL	30-12 AWG
Voltage UL	300
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	40.64 mm
Depth	29 mm
Material attachment screw	Steel
Material contact base	CuSn
Material contact surface	Sn