

Datasheet

Item No. 25.841.4653.0

PCB connector 8213 BFK / 16 TOP F OB

PCB female connector, pitch 5,08 mm, with screw flange, wire lead in line with connecting direction, spring connection, 16 -pole, colour grey, without marking, series: 8213 BFK /16 TOP K F OB



Item No.	25.841.4653.0
EAN	4015573615281
order unit	50 Piece(s)

Approvals



Technical data

General

Modular spacing	5.08 mm
Connection type	Tension clamp connection
Number of poles	16
Marking	No
Fastening	Flange
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	11 mm
Minimum cross section solid	0.14 mm ²
Maximum cross section solid	2.5 mm ²
Minimum cross section fine stranded	0.14 mm ²

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

Cross section UL	22-12 AWG
Voltage UL	300
Current field wiring	12 A
Current factory wiring	12 A
Cross section CSA	22-16 AWG
Voltage CSA	300 V
Current CSA	12 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	15 mm
Length	81.28 mm
Depth	24.3 mm
Material attachment screw	None
Material contact base	Steel
Material contact surface	Sn