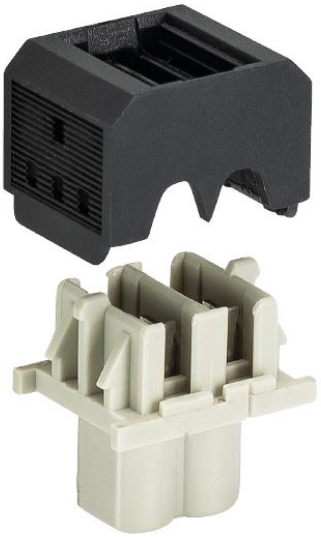
Product data sheet

Item No. 25.399.9853.0

PCB connector 8113 BSK /2 0,75 OB

PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey



Item No.	25.399.9853.0
EAN	4015573454620
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

General

Modular spacing	5 mm
Connection type	Insulation displacement connection
Soldering process	None
Packaging	Carton
Number of poles	2
Marking	No
Fastening	None
Mating direction towards connector	90°

Technical data

Nominal cross section	0.75 mm²
Rated current	3 A
Overvoltage Category I	1000 V
Overvoltage Category II	400 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

Connection Data

Minimum cross section solid	0.5 mm²
Maximum cross section solid	0.75 mm²
Minimum cross section fine stranded	0.5 mm²
Maximum cross section fine stranded	0.75 mm²

Technical Data UL/CSA

Cross section UL	20-18 AWG
Voltage UL	300 V

Current field wiring	3 A
Current factory wiring	3 A
Cross section CSA	20-18 AWG
Voltage CSA	300 V
Current CSA	3 A

Other

Type of insulation material	Thermoplastic
Color	black
Height	12.4 mm
Length	16 mm
Depth	20.3 mm
Material attachment screw	CuSn/Steel
Material contact base	CuSn
Material contact surface	Sn

Assembly

Item No.	Type	Description
25.332.3206.0	PCB pin header 8113 S / 2 W OB THR	PCB pin header, connection method depends on used socket part , 2 poles, with solder pin (2.6mm, tin plated), pitch: 5 mm, type of packing: carton, color: black, This product can be soldered by reflow and wave soldering,
25.332.3253.0	PCB pin header 8113 S / 2 W OB	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
99.202.9996.0	PCB pin header 8113 S / 2 G OB OF	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
25.330.3206.0	PCB pin header 8113 S / 2 G OB THR	PCB pin header, connection method depends on used socket part , 2 poles, with solder pin (2.6mm, tin plated), pitch: 5 mm, type of packing: carton, color: black, This product can be soldered by reflow and wave soldering,
25.330.3253.0	PCB pin header 8113 S / 2 G OB	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
25.394.3253.0	PCB pin header 8113 S / 2 S OB	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
99.262.9996.0	PCB pin header 8113 S / 2 W OB OF	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
27.336.0253.0	PCB pin header 8113 SEG / 2 / 4 W OB	PCB 2tier pin header, 4 -pole, with in line tiers, connecting direction parallel to the PCB, pitch: 5,08 mm, series: 8113 SEG/ 2/ 4 W OB
25.336.3253.0	PCB pin header 8113 S E / 2 W OB	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey
27.334.0253.0	PCB pin header 8113 SEG / 2 / 4 G OB	PCB 2tier pin header, 4 -pole, with in line tiers, connecting direction 90° to the PCB, pitch: 5,08 mm, series: 8113 SEG/ 2/ 4 G OB
25.334.3253.0	PCB pin header 8113 S E / 2 G OB	PCB pin header, connection method depends on used socket part , 2 poles, pitch: 5 mm, type of packing: carton, color: grey