

# Data sheet

Commercial Art.No.: 25.626.4053.0

PCB pin header 8813 S / 10 GF OB

PCB pin header with pin header, connection method depends on used socket part , 10 poles, pitch: 3.81 mm, type of packing: carton, color: grey



Commercial Art.No.	25.626.4053.0
EAN	4015573350731
Order Unit	50

Certificates / Approvals







## **Technical data**

#### General

Modular spacing	3.81 mm
Soldering process	Wave soldering
Packaging	Carton
Number of poles	10
Number of levels	1
Marking	No
Fastening	Flange
Mating direction towards (circuit) board	90°

### Technical data

Rated current	8 A
Overvoltage Category I	690 V
Overvoltage Category II	250 V
Overvoltage Category III	125
Rated impulse voltage	2.5 kV

### Technical Data UL/CSA

Voltage UL	300 V
Current field wiring	8 A
Current factory wiring	8 A
Voltage CSA	300 V
Current CSA	5 A

#### Other

Type of insulation material	Thermoplastic
Color	Grey



Height	9.2 mm
Length	48.49 mm
Depth	7.15 mm
Material contact base	CuZn
Material contact surface	Sn

### Classification

ECLASS 11	
ECLASS 8.1	27440402
ETIM 7.0	EC002637
ETIM 6.0	EC002637
ETIM 5.0	EC002637
ETIM 4.0	EC002637

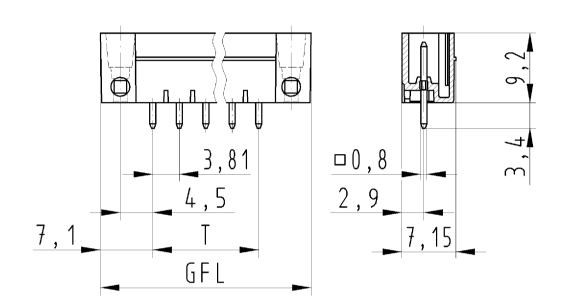
## Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

## Fits with

Commercial Art.No.:	Article-type description:	Description:
25.621.4053.0	PCB connector 8813 B / 10 F OB	PCB female connector with screw connection with rising cage clamp system, 10 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey
25.621.1053.0	PCB connector 8813 B / 10 F	PCB female connector with screw connection with rising cage clamp system, 10 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey
25.623.4053.0	PCB connector 8813 B / 10 VR F OB	PCB female connector with screw connection with rising cage clamp system, 10 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey
25.623.1053.0	PCB connector 8813 B / 10 VR F	PCB female connector with screw connection with rising cage clamp system, 10 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey
25.625.4053.0	PCB connector 8813 B / 10 VL F OB	PCB female connector with screw connection with rising cage clamp system, 10 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey
25.625.1053.0	PCB connector 8813 B / 10 VL F	PCB female connector with screw connection with rising cage clamp system, 10 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.81 mm, type of packing: carton, color: grey

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