

## Data sheet

Commercial Art.No.: 25.647.3353.0

PCB pin header 8513 S / 3 WF OB

PCB pin header with pin header, connection method depends on used socket part , 3 poles, pitch: 3.5 mm, type of packing: carton, color: grey



Commercial Art.No.	25.647.3353.0
EAN	4015573540965
Order Unit	100

Certificates / Approvals







# **Technical data**

#### General

Modular spacing	3.5 mm
Soldering process	Wave soldering
Packaging	Carton
Number of poles	3
Number of levels	1
Marking	No
Fastening	None
Mating direction towards (circuit) board	180°

#### 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	7.15 mm
Length	20.9 mm



Depth	9.2 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

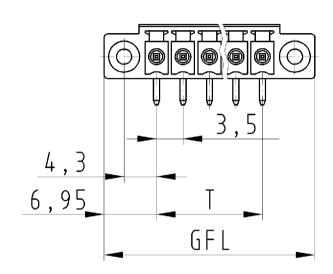
### Product compliance

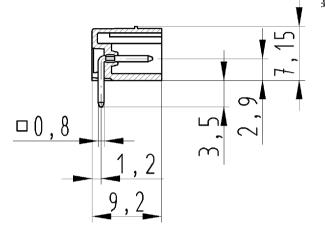
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

# Fits with

Commercial Art.No.:	Article-type description:	Description:
27.631.3353.0	PCB connector 8513 BS / 3 F2 OB	PCB female connector, 3 poles, pitch: 3.5 mm, type of packing: carton, color: grey
25.641.3353.0	PCB connector 8513 B / 3 F OB	PCB female connector with screw connection with rising cage clamp system, 3 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing:carton, color: grey
25.641.0353.0	PCB connector 8513 B / 3 F	PCB female connector with screw connection with rising cage clamp system, 3 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm,type of packing: carton, color: grey
25.631.3353.0	PCB connector 8513 BFK / 3 F OB	PCB female connector with tension spring connection, 3 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing: carton, color: grey
25.631.0353.0	PCB connector 8513 BFK / 3 F	PCB female connector with tension spring connection, 3 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing: carton, color: grey

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