

## Data sheet

Commercial Art.No.: 25.647.3953.0

PCB pin header 8513 S / 9 WF OB

PCB pin header with pin header, connection method depends on used socket part , 9 poles, pitch: 3.5 mm, type of packing: carton, color: grey



Commercial Art.No.	25.647.3953.0
EAN	4015573541023
Order Unit	50

Certificates / Approvals







# **Technical data**

#### General

Modular spacing	3.5 mm
Soldering process	Wave soldering
Packaging	Carton
Number of poles	9
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	41.9 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

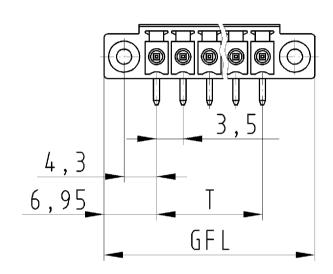
### Product compliance

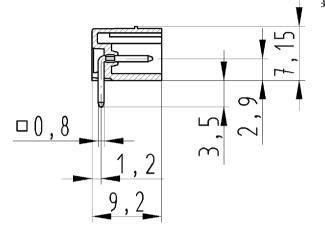
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

# Fits with

Commercial Art.No.:	Article-type description:	Description:
25.641.3953.0	PCB connector 8513 B / 9 F OB	PCB female connector with screw connection with rising cage clamp system, 9 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing:carton, color: grey
25.641.0953.0	PCB connector 8513 B / 9 F	PCB female connector with screw connection with rising cage clamp system, 9 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm,type of packing: carton, color: grey
25.631.3953.0	PCB connector 8513 BFK / 9 F OB	PCB female connector with tension spring connection, 9 poles, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing: carton, color: grey
25.631.0953.0	PCB connector 8513 BFK / 9 F	PCB female connector with tension spring connection, 9 poles, printed version, max. cross section: 1.5 mm <sup>2</sup> , pitch: 3.5 mm, type of packing: carton, color: grey

Weitergabe sowie Verwielfältigung dieses Dakuments, Verwertung und Mitteilung seines Inhalts sind verbuten soweit inhalt unsachrächtig pesiarhtet. The reproduction, distribution and utilization of this document as well as the communication of its coments to others without express autorization is prohibited.





für folgende Tabellen-Zchng.: 25.647.3253.0 8513 S/...WF LP.STIFTLEISTE <u>25.647.3253.0 10W</u> 25.10.2007 DüT M 2:1