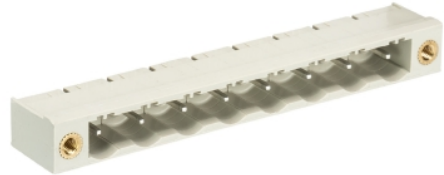


## Data sheet

Commercial Art.No.: 25.398.6853.0

PCB pin header 8413 S / 8 GF OB

PCB pin header with pin header, connection method depends on used socket part , 8 poles, pitch: 7.62 mm, type of packing: carton, color: grey



Commercial Art.No.	25.398.6853.0
EAN	4015573201743
Order Unit	50

Certificates / Approvals



## Technical data

### General

Modular spacing	7.62 mm
Soldering process	Wave soldering
Packaging	Carton
Number of poles	8
Number of levels	1
Marking	No
Fastening	Flange
Mating direction towards (circuit) board	90°

### Technical data

Rated current	12 A
Overvoltage Category I	1000 V
Overvoltage Category II	400 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

### Technical Data UL/CSA

Voltage UL	300 V
Current field wiring	15 A
Current factory wiring	15 A
Voltage CSA	300 V
Current CSA	15 A

### Other

Type of insulation material	Thermoplastic
Color	Grey
Height	12 mm
Length	71.38 mm
Depth	8.4 mm
Material contact base	CuZn

Material contact surface	Sn
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**Classification**

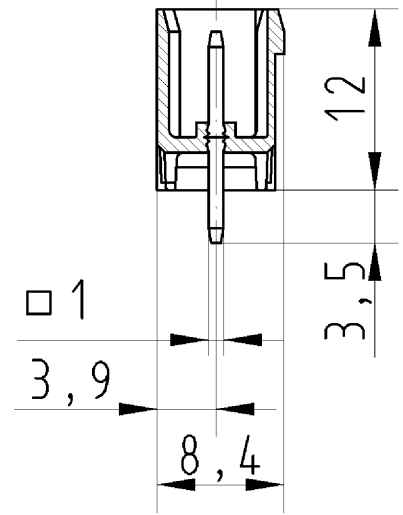
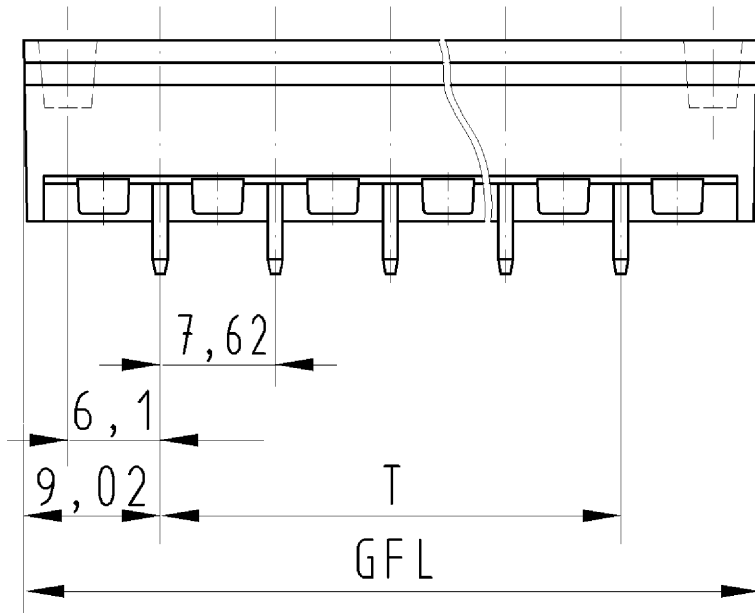
ECLASS 8.1	27440402
ETIM 7.0	EC002637
ETIM 6.0	EC002637
ETIM 5.0	EC002637
ETIM 4.0	EC002637

**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:
25.324.6853.0	PCB connector 8413 B / 8 F OB	PCB female connector with screw connection with rising cage clamp system, 8 poles, max. cross section: 2.5 mm <sup>2</sup> , pitch: 7.62 mm, type of packing: carton, color: grey
25.324.4853.0	PCB connector 8413 B / 8 F	PCB female connector with screw connection with rising cage clamp system, 8 poles, printed version, max. cross section: 2.5 mm <sup>2</sup> , pitch: 7.62 mm, type of packing: carton, color: grey
25.881.3853.0	PCB connector 8413 BFK / 8 TOP F OB	PCB female connector with tension spring connection, 8 poles, max. cross section: 2.5 mm <sup>2</sup> , pitch: 7.62 mm, type of packing: carton, color: grey
25.881.0853.0	PCB connector 8413 BFK / 8 TOP F	PCB female connector with tension spring connection, 8 poles, printed version, max. cross section: 2.5 mm <sup>2</sup> , pitch: 7.62 mm, type of packing: carton, color: grey



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für folgende Tabellen-Zchnng.:  
 25.398.6253.0 8413 S/... GF

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 25.398.6253.0 10W  
 09.11.2007 SCJ  
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