

## General ordering data

Order No. Part designation Version

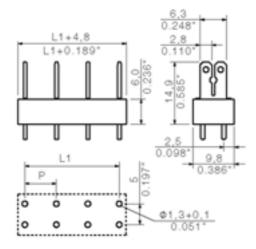
EAN Qty.

## System parameters

Product family Conductor connection system Fitted to PCB Outgoing direction of conductor Pitch Pitch in inch No. of poles Fitted by customer No. of rows Solder pin length Dia. of fitting hole Fitting hole tolerance No. of solder pins per pole L1 in mm L1 in inch Electric shock protection to DIN VDE 0470

## **Material data**

Insulating material Colour colour chart Insulating material group Flammability class UL 94 CTI Contact base material



9500720000 PCF 7.50/11/180 3.5 OR PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 11, 180°, Box 4008190191740 50 pc(s).

System PCF
Flat-blade connection
Soldered connection
180°
7.5 mm
0.295 inch
11
no
1
3.5 mm
1.3 mm
+ 0.1 mm
2
75 mm
2.953 inch
IP 00
PA
orange
Similar to RAL 2000
I construction of the second sec
V-2
>= 600
CuSn

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Material data Contact surface	tionad
	tinned
Storage temperature, min.	-20 °C
Storage temperature, max.	55 °C
DIN IEC rating data	
Rated current, min. No. pins (Tu=20°C)	24 A
Rated current, max. No. pins (Tu=20°C)	26 A
Rated current, min. No. pins(Tu=40°C)	24 A
Rated current, max. No. pins (Tu=40°C)	23 A
Rated voltage for overvoltage class/pollution severity II/2	1,000 V
Rated voltage for overvoltage class/pollution severity III/2	690 V
Rated voltage for overvoltage class/pollution severity III/3	500 V
Rated impulse withstand voltage for overvoltage class/pollution severity II/2	6 kV
Rated impulse withstand voltage for overvoltage class/pollution severity III/2	6 kV
Rated impulse withstand voltage for overvoltage class/pollution severity III/3	6 kV
Short-time withstand current resistance	3 x 1s mit 192 A
CSA rating data	
Rated current (Use group C)	15 A
Rated voltage (Use group C)	150 V
Rated voltage (Use group D)	300 V
Rated current (Use group D)	10 A
UL 1059 rating data	
Rated voltage (Use group C)	150 V
Rated current (Use group C)	15 A
Rated voltage (Use group D)	300 V
Rated current (Use group D)	10 A

Approvals

Approvals institutes







Downloads CAD Library (P-CAD Format - Standard)	PCF.LIB
Classifications	
ETIM 2.0	NK
ETIM 3.0	EC001284
eClass 4.1	NK
eClass 5.0	NK
eClass 5.1	NK

## Similar products

9500620000	PCF 7.50/2/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 2, 180°, Box
9500640000	PCF 7.50/4/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 4, 180°, Box
9500630000	PCF 7.50/3/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 3, 180°, Box
9500650000	PCF 7.50/5/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 5, 180°, Box
9500660000	PCF 7.50/6/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 6, 180°, Box
9500670000	PCF 7.50/7/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 7, 180°, Box
9500680000	PCF 7.50/8/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 8, 180°, Box
9500690000	PCF 7.50/9/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 9, 180°, Box
9500710000	PCF 7.50/10/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 10, 180°, Box
9500730000	PCF 7.50/12/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 12, 180°, Box
9500740000	PCF 7.50/13/180 3.5 OR	PCB terminal, Flat-blade connection, Soldered connection, Pitch: 7.50 mm, No. of poles: 13, 180°, Box



