

General ordering data

Order No. Part designation Version

EAN Qty.

System parameters

Fitted to PCB
Outgoing elbow
Pitch
Pitch in inch
No. of poles
Solder pin length
Can be coded
No. of rows
No. of solder pins per pole
Dia. of fitting hole
Fitting hole tolerance
L1 in mm
L1 in inch
Insulation resistance

1625340000 SL 7.62/11/180B3.2SN OR PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 11, 180°, Box 4008190196394 50 pc(s).

Soldered connection
180°
7.62 mm
0.3 inch
11
3.2 mm
Yes
1
1
1.3 mm
+ 0.1 mm
76.2 mm
3 inch
1 MΩ



Suctom paramotore	
System parameters Electric shock protection to DIN VDE 0470	Safa from finger touch plugged
Electric shock protection to Din VDE 0470	Safe from finger touch, plugged
Material data	
	PBT
Insulating material Colour	
colour chart	orange Similar to RAL 2000
	Illa
Insulating material group	V-0
Flammability class UL 94 CTI	>= 200
Contact base material	CuSn
Contact surface	tinned -25 °C
Constant operating temp., min.	-25 C 100 °C
Constant operating temp., max.	
Storage temperature, min.	-25 °C 55 °C
Storage temperature, max.	
Max. relative humidity during storage	80 %
DIN IEC rating data	
Rated current, min. No. pins (Tu=20°C)	18.5 A
Rated current, max. No. pins (Tu=20°C)	17 A
Rated current, min. No. pins(Tu=40°C)	16 A
Rated current, max. No. pins (Tu=40°C)	14.5 A
Rated voltage for overvoltage class/pollution	500 V
severity III/3	011/
Rated impulse withstand voltage for overvoltage	6 kV
class/pollution severity III/3	000.1/
Rated voltage for overvoltage class/pollution	630 V
severity III/2	0.11/
Rated impulse withstand voltage for overvoltage	6 kV
class/pollution severity III/2	
Rated voltage for overvoltage class/pollution	800 V
severity II/2	
Rated impulse withstand voltage for overvoltage	6 kV
class/pollution severity II/2	
Short-time withstand current resistance	3 x 1s with 120 A
CSA rating data	
CSA rating data	300 V
Rated voltage (Use group D)	
Rated current (Use group D)	10 A
UL 1059 rating data	
Rated voltage (Use group D)	300 V
Rated current (Use group D)	10 A



Approvals

Approvals institutes



Davuela e de	
Downloads	
CAD Library (P-CAD Format - Standard)	SL.LIB
Classifications	
ETIM 2.0	NK
ETIM 3.0	EC001284
eClass 4.1	27-26-07-01
eClass 5.0	27-26-07-01
eClass 5.1	27-26-07-04

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Similar products

1625250000	SL 7.62/2/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 2, 180°, Box
1625260000	SL 7.62/3/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 3, 180°, Box
1625270000	SL 7.62/4/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 4, 180°, Box
1625280000	SL 7.62/5/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 5, 180°, Box
1625290000	SL 7.62/6/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 6, 180°, Box
1625300000	SL 7.62/7/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 7, 180°, Box
1625310000	SL 7.62/8/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 8, 180°, Box
1625320000	SL 7.62/9/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 9, 180°, Box
1625330000	SL 7.62/10/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 10, 180°, Box
1625350000	SL 7.62/12/180B3.2SN OR	PCB plug-in connector, Male connectors, Soldered connection, Pitch: 7.62 mm, No. of poles: 12, 180°, Box

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