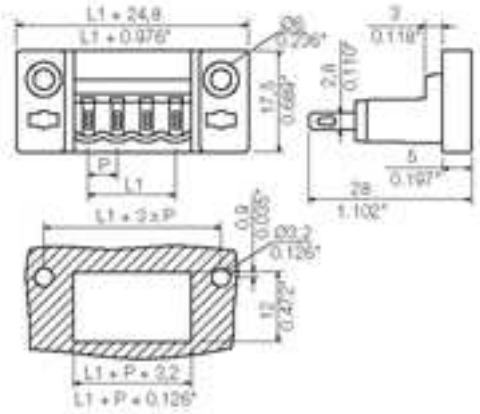




General ordering data	
Order No.	1599270000
Part designation	SLDF 5.08 L/F 16 SN OR
Version	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 16, 180°, Box
EAN	4008190066826
Qty.	50 pc(s).

System parameters	
Outgoing direction of conductor	180°
Pitch	5.08 mm
Pitch in inch	0.2 inch
No. of poles	16
L1 in mm	76.2 mm
L1 in inch	3 inch

Material data	
Insulating material	PBT
Colour	orange
colour chart	Similar to RAL 2000
Flammability class UL 94	V-0
Contact base material	CuSn
Contact surface	tinned

DIN IEC rating data	
Rated current, min. No. pins (Tu=20°C)	15 A
Rated current, min. No. pins(Tu=40°C)	13 A
Rated voltage for overvoltage class/pollution severity II/2	400 V
Rated voltage for overvoltage class/pollution severity III/2	320 V
Rated voltage for overvoltage class/pollution severity III/3	250 V
Rated impulse withstand voltage for overvoltage class/pollution severity II/2	4 kV
Rated impulse withstand voltage for overvoltage class/pollution severity III/2	4 kV
Rated impulse withstand voltage for overvoltage class/pollution severity III/3	4 kV

CSA rating data	
Rated voltage (Use group D)	300 V
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

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

Similar products

Order No.	Part designation	Version

1599130000	SLDF 5.08 L/F 2 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 2, 180°, Box
1599140000	SLDF 5.08 L/F 3 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 3, 180°, Box
1599150000	SLDF 5.08 L/F 4 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 4, 180°, Box
1599160000	SLDF 5.08 L/F 5 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 5, 180°, Box
1599170000	SLDF 5.08 L/F 6 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 6, 180°, Box
1599180000	SLDF 5.08 L/F 7 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 7, 180°, Box
1599190000	SLDF 5.08 L/F 8 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 8, 180°, Box
1599200000	SLDF 5.08 L/F 9 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 9, 180°, Box
1599210000	SLDF 5.08 L/F 10 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 10, 180°, Box
1599220000	SLDF 5.08 L/F 11 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 11, 180°, Box
1599230000	SLDF 5.08 L/F 12 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 12, 180°, Box
1599240000	SLDF 5.08 L/F 13 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 13, 180°, Box
1599250000	SLDF 5.08 L/F 14 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 14, 180°, Box
1599260000	SLDF 5.08 L/F 15 SN OR	PCB plug-in connector, Male connectors, Pitch: 5.08 mm, No. of poles: 15, 180°, Box