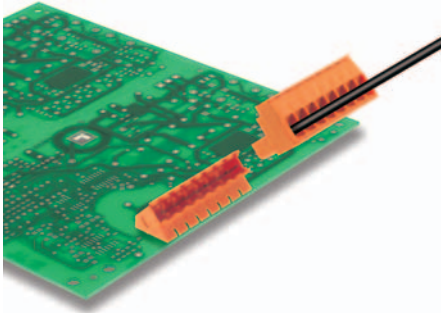


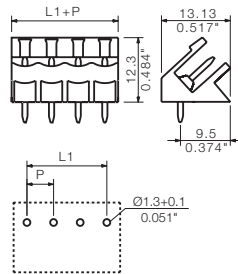
Solder connection pin headers

SL 5.00/135
SL 5.08/135

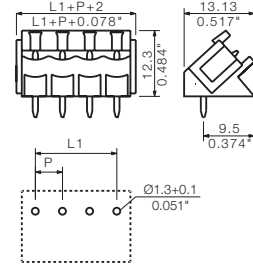
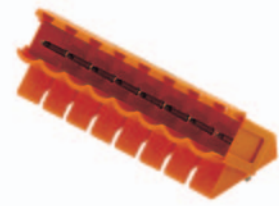


- 250 V (IEC) / 300 V (UL)
- 17 A (IEC) / 15 A (UL)

SL 5.00/135
SL 5.08/135



SL 5.00/135B
SL 5.08/135B



E

Technical data

Rated data acc. to IEC 664-1 / VDE 0110 (4.97)

Clamping range, max.	mm ²		
Solid H05(07) V-U	mm ²		
Stranded H07 V-R	mm ²		
Flexible H05(07) V-K	mm ²		
Flexible with ferrule	mm ²		
Ferrule with plastic collar	mm ²		
Stripping length	mm		

Rated current at ambient temperature	A	20°C	40°C
		17.0	15.0

Overvoltage category	III	III	II
Pollution severity	3	2	2

Rated voltage	V	250	320	400
Rated impulse voltage	kV	4.0	4.0	4.0

UL 1059 rated data - E60693			
	B	C	D
Rated voltage	V	300	300
Rated current	A	15.0	10.0
AWG conductor			

CSA C22.2 rated data - LR12400 B			
	B	C	D
Rated voltage	V	300	300
Rated current	A	15.0	10.0
AWG conductor			

Material data		
Type of insulating material		PBT
Flammability class acc. UL94		V-0
Contact base material		CuSn
Contact plating		tin plated

- Information**
- Additional colours on request
 - Gold-plated contact surfaces on request
 - Rated current refers to rated cross-section and min. number of poles
 - Drawing information P = Pitch

Ordering data

Solder pin length	3.2 mm
Colour	orange

Pitch 5.00 mm					
Poles	L1 mm (inch)	Qty.	Order no.	Order no.	
2	5.00 (0.197)	100		1630250000	
3	10.00 (0.394)	100		1630260000	
4	15.00 (0.591)	100		1630270000	
5	20.00 (0.787)	50		1630280000	
6	25.00 (0.984)	50		1630290000	
7	30.00 (1.181)	50		1630300000	
8	35.00 (1.378)	50		1630310000	
9	40.00 (1.575)	50		1630320000	
10	45.00 (1.772)	50		1630330000	
11	50.00 (1.969)	50		1630340000	
12	55.00 (2.165)	50		1630350000	
13	60.00 (2.362)	50		1630360000	
14	65.00 (2.559)	50		1630370000	
15	70.00 (2.756)	50		1630380000	
16	75.00 (2.953)	50		1630390000	
17	80.00 (3.150)	20		1630400000	
18	85.00 (3.346)	20		1630410000	
19	90.00 (3.543)	20		1630420000	
20	95.00 (3.740)	20		1630430000	
21	100.00 (3.937)	20		1630440000	
22	105.00 (4.134)	20		1630450000	
23	110.00 (4.331)	20		1630460000	
24	115.00 (4.528)	20		1630470000	

Pitch 5.08 mm					
Poles	L1 mm (inch)	Qty.	Order no.	Order no.	
2	5.08 (0.200)	100		1603060000	
3	10.16 (0.400)	100		1603070000	
4	15.24 (0.600)	100		1603080000	
5	20.32 (0.800)	50		1603090000	
6	25.40 (1.000)	50		1603100000	
7	30.48 (1.200)	50		1603110000	
8	35.56 (1.400)	50		1603120000	
9	40.64 (1.600)	50		1603130000	
10	45.72 (1.800)	50		1603140000	
11	50.80 (2.000)	50		1603150000	
12	55.88 (2.200)	50		1603160000	
13	60.96 (2.400)	50		1603170000	
14	66.04 (2.600)	50		1603180000	
15	71.12 (2.800)	50		1603190000	
16	76.20 (3.000)	50		1603200000	
17	81.28 (3.200)	50		1603210000	
18	86.36 (3.400)	20		1603220000	
19	91.44 (3.600)	20		1603230000	
20	96.52 (3.800)	20		1603240000	
21	101.60 (4.000)	20		1603250000	
22	106.68 (4.200)	20		1603260000	
23	111.76 (4.400)	20		1603270000	
24	116.84 (4.600)	20		1603280000	

Ordering data

Solder pin length	3.2 mm
Colour	orange

Pitch 5.00 mm					
Poles	L1 mm (inch)	Qty.	Order no.	Order no.	
2	5.00 (0.197)	100		1630480000	
3	10.00 (0.394)	100		1630490000	
4	15.00 (0.591)	100		1630500000	
5	20.00 (0.787)	50		1630510000	
6	25.00 (0.984)	50		1630520000	
7	30.00 (1.181)	50		1630530000	
8	35.00 (1.378)	50		1630540000	
9	40.00 (1.575)	50		1630550000	
10	45.00 (1.772)	50		1630560000	
11	50.00 (1.969)	50		1630570000	
12	55.00 (2.165)	50		1630580000	
13	60.00 (2.362)	50		1630590000	
14	65.00 (2.559)	50		1630600000	
15	70.00 (2.756)	50		1630610000	
16	75.00 (2.953)	50		1630620000	
17	80.00 (3.150)	20		1630630000	
18	85.00 (3.346)	20		1630640000	
19	90.00 (3.543)	20		1630650000	
20	95.00 (3.740)	20		1630660000	
21	100.00 (3.937)	20		1630670000	
22	105.00 (4.134)	20		1630680000	
23	110.00 (4.331)	20		1630690000	
24	115.00 (4.528)	20		1630700000	

Pitch 5.08 mm					
Poles	L1 mm (inch)	Qty.	Order no.	Order no.	
2	5.08 (0.200)	100		1605530000	
3	10.16 (0.400)	100		1605540000	
4	15.24 (0.600)	100		1605550000	
5	20.32 (0.800)	50		1605560000	
6	25.40 (1.000)	50		1605570000	
7	30.48 (1.200)	50		1605580000	
8	35.56 (1.400)	50		1605590000	
9	40.64 (1.600)	50		1605600000	
10	45.72 (1.800)	50		1605610000	
11	50.80 (2.000)	50		1605620000	
12	55.88 (2.200)	50		1605630000	
13	60.96 (2.400)	50		1605640000	
14	66.04 (2.600)	50		1605650000	
15	71.12 (2.800)	50		1605660000	
16	76.20 (3.000)	50		1605670000	
17	81.28 (3.200)	20		1605680000	
18	86.36 (3.400)	20		1605690000	
19	91.44 (3.600)	20		1605700000	
20	96.52 (3.800)	20		1605710000	
21	101.60 (4.000)	20		1605720000	
22	106.68 (4.200)	20		1605730000	
23	111.76 (4.400)	20		1605740000	
24	116.84 (4.600)	20		1605750000	

Accessories

Coding element

See page L.10



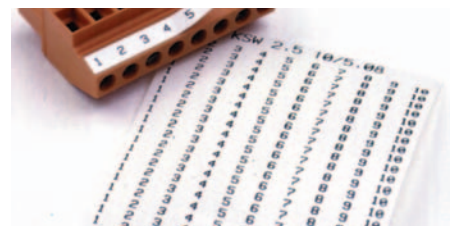
Fixing block

See page L.7



Marking strips

See page L.24



Partition element

See page L.11

