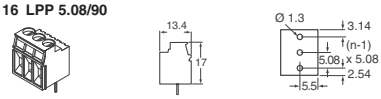
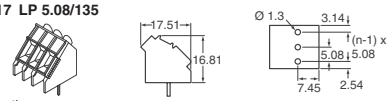
A

Fig. 16 LPP 5.08/90



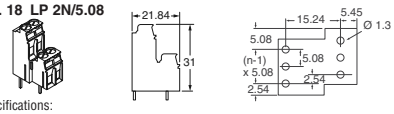
Specifications:
• Screw Clamp • UL: 300V @ 15A • 12AWG • Pin Length: 4.5mm • Test Point

Fig. 17 LP 5.08/135



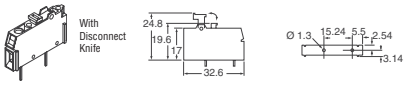
Specifications:
• Screw Clamp • UL: 300V @ 15A • 12AWG • Pin Length: 4.5mm

Fig. 18 LP 2N/5.08



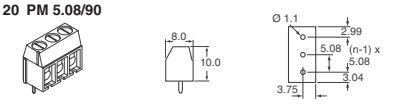
Specifications:
• Screw Clamp • UL: 300V @ 15A • 12AWG • Pin Length: 4.5mm

Fig. 19 LPTR 5.08/90



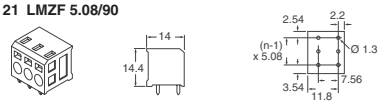
Specifications:
• Screw Clamp • UL: 300V @ 15A • 12AWG • Pin Length: 4.5mm

Fig. 20 PM 5.08/90



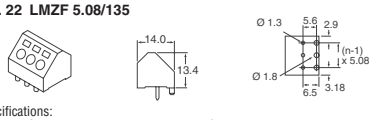
Specifications:
• Leaf Spring Screw Clamp • UL: 300V @ 16A • 14AWG • Pin Length: 3.5mm

Fig. 21 LMZF 5.08/90



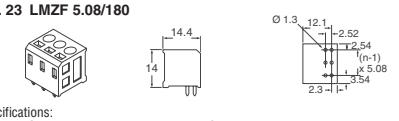
Specifications:
• Tension Clamp • UL: 300V @ 10A • 14AWG • Pin Length: 4.1mm

Fig. 22 LMZF 5.08/135



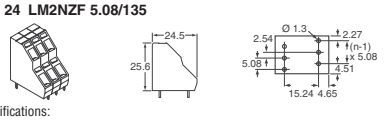
Specifications:
• Tension Clamp • UL: 300V @ 10A • 14AWG • Pin Length: 4.5mm

Fig. 23 LMZF 5.08/180



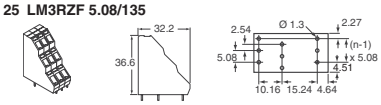
Specifications:
• Tension Clamp • UL: 300V @ 10A • 14AWG • Pin Length: 4.5mm

Fig. 24 LM2NZF 5.08/135



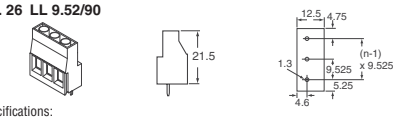
Specifications:
• Tension Clamp • UL: 300V @ 10A • 12AWG • Pin Length: 3.5mm

Fig. 25 LM3RZF 5.08/135



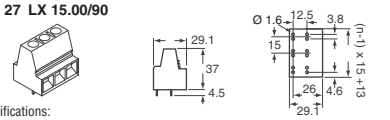
Specifications:
• Tension Clamp • UL: 300V @ 10A • 12AWG • Pin Length: 3.5mm

Fig. 26 LL 9.52/90



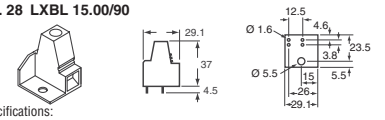
Specifications:
• Screw Clamp • UL: 300V @ 30A • 10AWG • Pin Length: 5.0mm

Fig. 27 LX 15.00/90



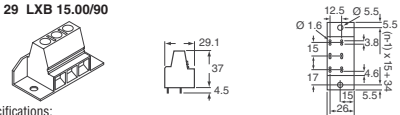
Specifications:
• Screw Clamp • UL: 600V @ 85A • 4AWG • Pin Length: 4.5mm

Fig. 28 LXBL 15.00/90



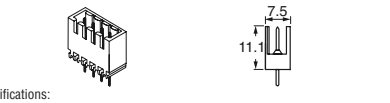
Specifications:
• Screw Clamp • UL: 600V @ 85A • 4AWG • Pin Length: 4.5mm

Fig. 29 LXB 15.00/90



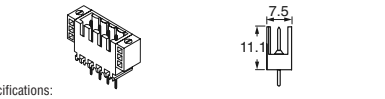
Specifications:
• Screw Clamp • UL: 600V @ 85A • 4AWG • Pin Length: 4.5mm

Fig. 30 SL 3.5/180/...G



Specifications:
• UL: 300V @ 10A • Pin Length: 4.5mm

Fig. 31 SL 3.5/180/...F



Specifications:
• UL: 300V @ 10A • Pin Length: 4.5mm

Fig. 32 SL 3.5/90/...G

Specifications:
• UL: 300V @ 10A • Pin Length: 4.5mm

Fig. 33 SL 3.5/90/...F

Specifications:
• UL: 300V @ 10A • Pin Length: 4.5mm

Fig.	No. of Poles	Color	Digi-Key Part No.	Price Each 1	10	100	Weidmüller Part No.
23	8	Black	281-1699-ND	2.79	2.52	2.24	1722460000
	10		281-1700-ND	3.53	3.18	2.82	1722480000
	12		281-1701-ND	4.20	3.78	3.36	1722500000
24	4	Orange	281-1582-ND	2.45	2.21	1.96	1764810000
	6		281-1583-ND	3.84	3.46	3.08	1764820000
	8		281-1584-ND	4.89	4.41	3.92	1764830000
	10		281-1585-ND	6.11	5.50	4.89	1764840000
	12		281-1586-ND	7.34	6.61	5.87	1764850000
	16		281-1587-ND	9.80	8.82	7.84	1764870000
	20		281-1580-ND	12.21	10.99	9.77	1758020000
	24		281-1588-ND	14.66	13.19	11.73	1764900000
25	6	Orange	281-1589-ND	3.98	3.58	3.18	1764910000
	9		281-1590-ND	5.51	4.96	4.41	1764920000
	12		281-1591-ND	7.34	6.61	5.87	1764930000
	15		281-1592-ND	9.18	8.27	7.35	1764940000
	18		281-1593-ND	11.00	9.90	8.80	1764950000
	24		281-1594-ND	14.66	13.19	11.73	1764960000
	36		281-1595-ND	21.98	19.78	17.58	1764990000
	48		281-1581-ND	29.33	26.40	23.46	1758050000
9.52mm Pin Spacing – PCB Terminal Blocks							
26	2	Black	281-1596-ND	1.14	1.03	.92	1724700000
	3		281-1597-ND	1.70	1.53	1.36	1724710000
15.00mm Pin Spacing – PCB Terminal Blocks							
27	1	Grey	281-1598-ND	4.97	4.47	3.98	1783660000
	2		281-1599-ND	8.82	7.94	7.06	1783670000
	3		281-1600-ND	13.22	11.90	10.58	1783680000
	4		281-1601-ND	17.63	15.87	14.10	1783690000
	5		281-1602-ND	22.04	19.84	17.63	1806460000
28	1	Grey	281-1603-ND	5.03	4.53	4.02	1783700000
29	2	Grey	281-1604-ND	8.96	8.06	7.17	1783710000
	3		281-1605-ND	13.37	12.03	10.70	1783720000
	4		281-1606-ND	17.78	16.00	14.22	1783730000
	5		281-1607-ND	22.19	19.97	17.75	1806470000
	6		281-1608-ND	26.58	23.93	21.27	1783740000
	8		281-1609-ND	35.40	31.86	28.32	1783750000
3.5mm Pitch Omnimate – PCB Pin Headers							
30	2	Black	281-1144-ND	.57	.52	.46	1614240000
	3		281-1145-ND	.86	.77	.69	1616020000
	4		281-1146-ND	1.17	1.06	.94	1616030000
	6		281-1147-ND	1.73	1.56	1.38	1616050000
	8		281-1148-ND	2.31	2.08	1.85	1614250000
	10		281-1149-ND	2.88	2.60	2.31	1616080000
	12		281-1150-ND	3.45	3.11	2.76	1616100000
	16		281-1151-ND	4.59	4.14	3.68	1614260000
	24		281-1152-ND	6.89	6.20	5.51	1618680000

Fig.	No. of Poles	Color	Digi-Key Part No.	Price Each 1	10	100	Weidmüller Part No.
31	2	Black	281-1153-ND	.68	.61	.54	1616140000
	3		281-1154-ND	1.01	.91	.81	1616150000
	4		281-1155-ND	1.34	1.21	1.07	1616160000
	6		281-1156-ND	2.00	1.80	1.60	1616180000
	8		281-1157-ND	2.66	2.39	2.13	1614270000
	10		281-1158-ND	3.32	2.99	2.66	1616210000
	12		281-1159-ND	3.96	3.57	3.17	1616230000
	16		281-1160-ND	5.28	4.76	4.23	1616270000
	24		281-1161-ND	7.92	7.13	6.34	1618980000
32	2	Black	281-1117-ND	.57	.52	.46	1614160000
	3		281-1118-ND	.86	.77	.69	1615420000
	4		281-1119-ND	1.17	1.06	.94	1615430000
	6		281-1120-ND	1.73	1.56	1.38	1615440000
	8		281-1121-ND	2.31	2.08	1.85	1614180000
	10		281-1122-ND	2.88	2.60	2.31	1615470000
	12		281-1123-ND	3.39	3.06	2.72	1615490000
	16		281-1124-ND	4.59	4.14	3.68	1614190000
	24		281-1125-ND	6.89	6.20	5.51	1618050000
33	2	Black	281-1126-ND	.68	.61	.54	1615530000
	3		281-1127-ND	1.01	.91	.81	1615540000
	4		281-1128-ND	1.34	1.21	1.07	1615550000
	6		281-1129-ND	2.00	1.80	1.60	1615570000
	8		281-1130-ND	2.66	2.39	2.13	1614200000
	10		281-1131-ND	3.32	2.99	2.66	1615600000
	12		281-1132-ND	3.96	3.57	3.17	1615620000
3.81mm Pitch Omnimate – PCB Pin Headers							
34	2	Green	281-1948-ND	.57	.52	.46	1793610000
	3		281-1949-ND	.86	.77	.69	1793620000
	4		281-1950-ND	1.17	1.06	.94	1793630000
	5		281-1951-ND	1.44	1.30	1.16	1793640000
	6		281-1952-ND	1.73	1.56	1.38	1793650000
	8		281-1953-ND	2.31	2.08	1.85	1793660000
	10		281-1954-ND	2.88	2.60	2.31	1793670000
	12		281-1955-ND	3.45	3.11	2.76	1793680000
	16		281-1956-ND	4.59	4.14	3.68	1793690000
35	2	Green	281-1957-ND	.68	.61	.54	1793790000
	3		281-1958-ND	1.01	.91	.81	1793800000
	4		281-1959-ND	1.34	1.21	1.07	1793810000
	5		281-1960-ND	1.64	1.48	1.31	1793820000
	6		281-1961-ND	2.00	1.80	1.60	1793830000
	8		281-1962-ND	2.66	2.39	2.13	1793840000
	10		281-1963-ND	3.32	2.99	2.66	1793850000
	12		281-1964-ND	3.96	3.57	3.17	1793860000
	16		281-1965-ND	5.28	4.76	4.23	1793870000
36	2	Green	281-1930-ND	.57	.52	.46	1793240000
	3		281-1931-ND	.86	.77	.69	1793250000
	4		281-1932-ND	1.17	1.06	.94	1793260000
	5		281-1933-ND	1.44	1.30	1.16	1793270000

Fig.	No. of Poles	Color	Digi-Key Part No.	Price Each 1	10	100	Weidmüller Part No.
36	6	Green	281-1934-ND	1.73	1.56	1.38	1793280000
	8		281-1935-ND	2.31	2.08	1.85	1793290000
	10		281-1936-ND	2.88	2.60	2.31	1793300000
	12		281-1937-ND	3.39	3.06	2.72	1793310000
	16		281-1938-ND	4.59	4.14	3.68	1793320000
37	2	Green	281-1939-ND	.68	.61	.54	1793420000
	3		281-1940-ND	1.01	.91	.81	1793430000
	4		281-1941-ND	1.34	1.21	1.07	1793440000
	5		281-1942-ND	1.67	1.50	1.34	1793450000
	6		281-1943-ND	2.00	1.80	1.60	1793460000
	8		281-1944-ND	2.66	2.39	2.13	1793470000
	10		281-1945-ND	3.32	2.99	2.66	1793480000
	12		281-1946-ND	3.96	3.57	3.17	1793490000
	16		281-1947-ND	5.28	4.76	4.23	1793500000
5.00mm Pitch Omnimate – PCB Pin Headers							
38	2	Black	281-1234-ND	.49	.44	.38	1626620000
	3		281-1235-ND	.72	.65	.56	1626630000
	4		281-1236-ND	.95	.86	.74	1596130000
	6		281-1237-ND	1.38	1.24	1.07	1626650000
	8		281-1238-ND	1.89	1.69	1.46	1596140000
	10		281-1239-ND	2.30	2.07	1.78	1626680000
	12		281-1240-ND	2.81	2.52	2.17	1603310000
	16		281-1241-ND	3.76	3.37	2.90	1626730000
	24		281-1242-ND	5.49	4.92	4.23	1626810000
39	2	Black	281-1216-ND	.49	.44	.38	1626210000
	3		281-1217-ND	.72	.65	.56	1626220000
	4		281-1218-ND	.96	.87	.75	1596150000
	6		281-1219-ND	1.38	1.24	1.07	1626240000
	8		281-1220-ND	1.84	1.66	1.43	1626250000
	10		281-1221-ND	2.35	2.11	1.81	1596170000
	12		281-1222-ND	2.81	2.52	2.17	1603320000
	16		281-1223-ND	3.76	3.37	2.90	1603330000
5.08mm Pitch Omnimate – PCB Pin Headers							
40	2	Black	281-1297-ND	.49	.44	.38	1524110000
	3		281-1298-ND	.72	.65	.56	1524210000
	4		281-1299-ND	.96	.87	.75	1524310000
	6		281-1300-ND	1.43	1.28	1.10	1524510000
	8		281-1301-ND	1.89	1.69	1.46	1524710000
	10		281-1302-ND	2.35	2.11	1.81	1524910000
	12		281-1303-ND	2.81	2.52	2.17	1525110000
	16		281-1304-ND	3.76	3.37	2.90	1525510000
41	4	Black	281-1893-ND	1.82	1.64	1.46	1726970000
	6		281-1894-ND	2.73	2.46	2.19	1726980000
	8		281-1895-ND	3.63	3.27	2.91	1726990000
	10		281-1896-ND	4.55	4.10	3.64	1727000000
	12		281-1897-ND	5.45	4.91	4.36	1727010000
	16		281-1898-ND	7.25	6.53	5.80	1727030000

NOTE: All Omnimate pin headers mate with Omnimate socket blocks. All Minimate pin headers mate with Minimate socket blocks.

(Continued)