

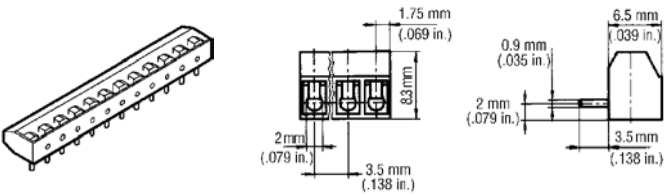
Printed Circuit Board Terminal Blocks

Fixed — Tubular Screw Clamp Design

- Front, Top Wire Entry
► Up to 15 A, 300 V, 28-14 AWG
- Modular and Single Mold
► Standard Color: Gray

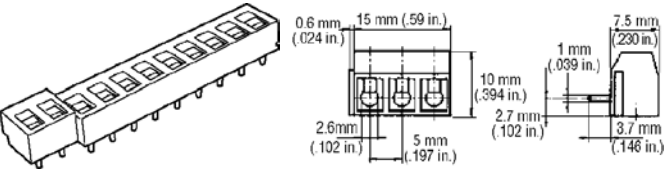
Use for cost sensitive applications where infrequent wire terminations are expected. UL, CSA, IEC/VDE.

Top Wire Entry



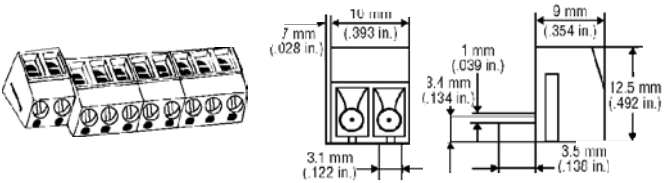
AK555. 3.5 mm (0.138") pin spacing, 6 A, 300 V, 28-16 AWG. 6.5 mm (0.26") high, with wire protector. Subminiature design provides small footprint and the highest circuit density available. 0.9 mm (0.035") dia. round pins. **Color:** Gray.

Stock No.	Mfr.'s Type	Poles*	Part No.	Length mm (in.)	EACH	
					1-99	100-499
502-4300	AK555/2WP	2	29.102	7.00 (0.280)	.49	.41
502-4302	AK555/3WP	3	29.103	10.50 (0.410)	.73	.62
502-4304	AK555/4WP	4	29.104	14.00 (0.550)	.98	.83
502-4306	AK555/5WP	5	29.105	17.50 (0.690)	1.24	1.04
502-4308	AK555/6WP	6	29.106	21.00 (0.830)	1.49	1.25
502-4310	AK555/7WP	7	29.107	24.50 (0.970)	1.74	1.45
502-4312	AK555/8WP	8	29.108	28.00 (1.100)	1.98	1.67
502-4314	AK555/10WP	10	29.110	35.00 (1.380)	2.43	2.08
502-4316	AK555/12WP	12	29.112	42.00 (1.650)	2.91	2.49



AK505. 5 mm (0.197") pin spacing, 15 A, 300 V, 22-14 AWG. 7.5 mm (0.80") high, with wire protector. 1 mm (0.039") dia. round pins. **Color:** Gray.

502-5400	AK505/2WP	2	30.752	10.00 (0.394)	.43	.38
502-5402	AK505/3WP	3	30.753	15.00 (0.591)	.65	.57
502-5404	AK505/4WP	4	30.754	20.00 (0.788)	.89	.77
502-5406	AK505/5WP	5	30.755	25.00 (0.985)	1.08	.94
502-5408	AK505/6WP	6	30.756	30.00 (1.182)	1.29	1.14
502-5410	AK505/7WP	7	30.757	35.00 (1.379)	1.52	1.30
502-5412	AK505/8WP	8	30.758	40.00 (1.576)	1.73	1.49
502-5414	AK505/9WP	9	30.759	45.00 (1.773)	1.95	1.68
502-5416	AK505/10WP	10	30.760	50.00 (1.970)	2.12	1.87
502-5418	AK505/11WP	11	30.761	55.00 (2.170)	2.33	2.05
502-5420	AK505/12WP	12	30.762	60.00 (2.364)	2.55	2.24



AK105. 5 mm (0.197") pin spacing, 15 A, 300 V, 22-14 AWG. 9 mm (0.35") high, wire protector. 1 mm (0.039") dia. round pins. **Color:** Gray.

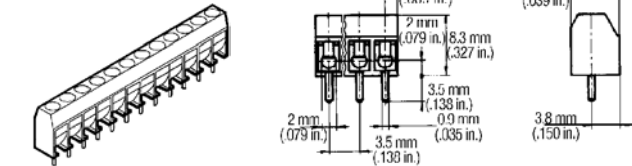
502-4040	AK105/2WP	2	30.052	10.00 (0.394)	.63	.53
502-4042	AK105/3WP	3	30.053	15.00 (0.591)	.93	.80
502-4044	AK105/4WP	4	30.054	20.00 (0.788)	1.25	1.07
502-4046	AK105/5WP	5	30.055	25.00 (0.985)	1.52	1.32
502-4048	AK105/6WP	6	30.056	30.00 (1.182)	1.87	1.58
502-4050	AK105/7WP	7	30.057	35.00 (1.379)	2.16	1.85
502-4052	AK105/8WP	8	30.058	40.00 (1.576)	2.41	2.10
502-4054	AK105/9WP	9	30.059	45.00 (1.773)	2.72	2.37
502-4056	AK105/10WP	10	30.060	50.00 (1.970)	3.03	2.64
502-4058	AK105/12WP	12	30.062	60.00 (2.364)	3.63	3.16

AKZ125. 5.08 mm (0.20") pin spacing, 15 A, 300 V, 22-14 AWG. 9 mm (0.35") high, wire protector. 1 mm (0.039") dia. round pins. **Color:** Gray.

502-4060	AKZ125/2WP	2	30.252	10.16 (0.400)	.58	.49
502-4062	AKZ125/3WP	3	30.253	15.24 (0.600)	.88	.75
502-4064	AKZ125/4WP	4	30.254	20.32 (0.801)	1.17	1.00
502-4066	AKZ125/5WP	5	30.255	25.40 (1.001)	1.46	1.24
502-4070	AKZ125/6WP	6	30.256	30.48 (1.201)	1.74	1.48
502-4072	AKZ125/7WP	7	30.257	35.56 (1.401)	2.02	1.74
502-4074	AKZ125/8WP	8	30.258	40.64 (1.601)	2.29	1.98
502-4076	AKZ125/9WP	9	30.259	45.72 (1.801)	2.59	2.16
502-4078	AKZ125/10WP	10	30.260	50.80 (2.001)	2.88	2.48
502-4080	AKZ125/12WP	12	30.262	60.98 (2.401)	3.46	2.98

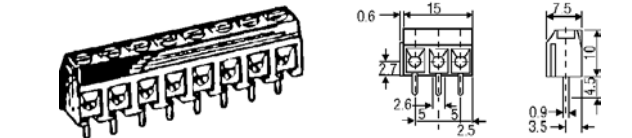
*Available in up to 24 poles by special order.

Front Wire Entry



AK550. 3.5 mm (0.138") pin spacing, 6 A, 300 V, 28-16 AWG. 8.3 mm (0.33") high, with wire protector. Subminiature design provides small footprint and the highest circuit density available. 0.9 mm (0.035") dia. round pins. **Color:** Gray.

Stock No.	Mfr.'s Type	Poles*	Part No.	Length mm (in.)	EACH	
					1-99	100-499
502-4282	AK550/2WP	2	29.002	7.00 (0.280)	.43	.36
502-4284	AK550/3WP	3	29.003	10.50 (0.410)	.66	.56
502-4286	AK550/4WP	4	29.004	14.00 (0.550)	.87	.74
502-4288	AK550/5WP	5	29.005	17.50 (0.690)	1.08	.92
502-4290	AK550/6WP	6	29.006	21.00 (0.830)	1.30	1.10
502-4292	AK550/7WP	7	29.007	24.50 (0.970)	1.53	1.28
502-4294	AK550/8WP	8	29.008	28.00 (1.100)	1.79	1.46
502-4296	AK550/10WP	10	29.010	35.00 (1.380)	2.13	1.83
502-4298	AK550/12WP	12	29.012	42.00 (1.650)	2.56	2.20

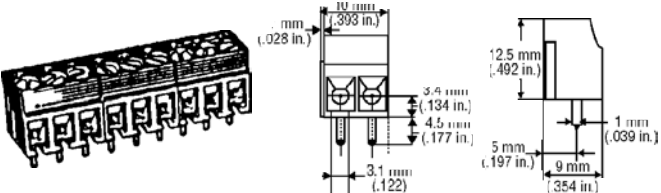


MBE-15. 5 mm (0.197") pin spacing, 10 A, 300 V, 30-16 AWG. 10 mm (0.398") high, with wire protector. 0.9 mm (0.035") dia. round pins. **Color:** Green.

502-3526	MBE-152	2	—	10.00 (0.394)	.29	.26
502-3528	MBE-153	3	—	15.00 (0.591)	.43	.38
502-3530	MBE-154	4	—	20.00 (0.788)	.64	.59
502-3532	MBE-155	5	—	25.00 (0.985)	.81	.73
502-3534	MBE-156	6	—	30.00 (1.182)	.97	.88
502-3536	MBE-157	7	—	35.00 (1.379)	1.12	1.02
502-3538	MBE-158	8	—	40.00 (1.576)	1.29	1.18
502-3540	MBE-159	9	—	45.00 (1.773)	1.45	1.32
502-3542	MBE-1510	10	—	50.00 (1.970)	1.61	1.47
502-3546	MBE-1512	12	—	60.00 (2.364)	1.94	1.76

AKZ500. 5.08 mm (0.20") pin spacing, 15 A, 300 V, 22-14 AWG. 10 mm (0.398") high, with wire protector. 0.9 mm (0.035") dia. round pins. **Color:** Gray.

502-0402	AKZ500/2WP	2	34.102	10.16 (0.400)	.37	.32
502-0403	AKZ500/3WP	3	34.103	15.24 (0.600)	.56	.48
502-0404	AKZ500/4WP	4	34.104	20.32 (0.801)	.74	.65
502-0405	AKZ500/5WP	5	34.105	25.40 (1.001)	.93	.81
502-0406	AKZ500/6WP	6	34.106	30.48 (1.201)	1.24	1.08
502-0407	AKZ500/7WP	7	34.107	35.56 (1.401)	1.30	1.13
502-0408	AKZ500/8WP	8	34.108	40.64 (1.601)	1.48	1.28
502-0409	AKZ500/9WP	9	34.109	45.72 (1.801)	1.67	1.45
502-0410	AKZ500/10WP	10	34.110	50.80 (2.001)	1.86	1.61
502-0412	AKZ500/12WP	12	34.112	60.98 (2.401)	2.18	1.93



MVE-15. 5 mm (0.197") pin spacing, 10 A, 300 V, 30-16 AWG. 12.5 mm (0.49") high, with wire protector. 1 mm (0.039") dia. round pins. **Color:** Green.

502-3548	MVE-152	2	—	10.00 (0.394)	.29	.26
502-3550	MVE-153	3	—	15.00 (0.591)	.43	.38
502-3552	MVE-154	4	—	20.00 (0.788)	.65	.59
502-3554	MVE-155	5	—	25.00 (0.985)	.81	.73
502-3556	MVE-156	6	—	30.00 (1.182)	.97	.88
502-3558	MVE-157	7	—	35.00 (1.379)	1.12	1.02
502-3560	MVE-158	8	—	40.00 (1.576)	1.29	1.18
502-3562	MVE-159	9	—	45.00 (1.773)	1.45	1.32
502-3564	MVE-1510	10	—	50.00 (1.970)	1.61	1.47
502-3568	MVE-1512	12	—	60.00 (2.364)	1.94	1.76

AKZ120. 5.08 mm (0.20") pin spacing, 15 A, 300 V, 22-14 AWG. 12.5 mm (0.49") high, with wire protector. 1 mm (0.039") dia. round pins. **Color:** Gray.

502-0202	AKZ120/2WP	2	30.202	10.16 (0.400)	.40	.35
502-0203	AKZ120/3WP	3	30.203	15.24 (0.600)	.59	.53
502-0204	AKZ120/4WP	4	30.204	20.32 (0.801)	.80	.71
502-0205	AKZ120/5WP	5	30.205	25.40 (1.001)	1.00	.88
502-0206	AKZ120/6WP	6	30.206	30.48 (1.201)	1.20	1.05
502-0207	AKZ120/7WP	7	30.207	35.56 (1.401)	1.40	1.22
502-0208	AKZ120/8WP	8	30.208	40.64 (1.601)	1.59	1.40
502-0209	AKZ120/9WP	9	30.209	45.72 (1.801)	1.79	1.59
502-0210	AKZ120/10WP	10	30.210	50.80 (2.001)	1.99	1.75
502-0212	AKZ120/12WP	12	30.212	60.98 (2.401)	2.35	2.11

*Available in up to 24 poles by special order.