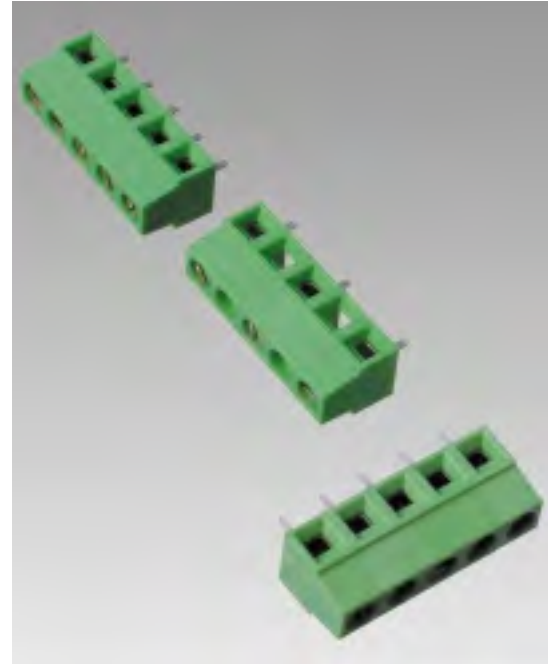


# Low-Profile, Multi-Position Fixed PCB Terminal Blocks

The CIA miniature printed circuit board terminal blocks are available in several different pin spacings and are molded as single units from 1 to 24 positions. The CIA terminal blocks feature a moving metal body design that insures maximum wire termination reliability. The CIA is rated at 14 amps, 300 volts and will handle a wire range of 14 to 30 AWG. The standard color of the CIA family of terminal blocks is green, however other colors are available upon request.



## SPECIFICATIONS

Housing Material:	PA68 Polyamide, Flammable UL94V0
Housing Color:	Green
Screw:	Zinc Plated Steel
Clamp:	Nickel Plated Brass
Pin:	Tin Plated Brass
Testing torque:	4.4 in/lb
Wire range:	14-30 AWG
P.C.B. mounting hole:	1.3mm
Nominal current:	14 A
Voltage:	300 V
Temperature Range:	-30° C to 85° C



CIA .../...	Catalog #	No. of Positions	Length (mm)										
<table border="1"> <tr> <th>P</th> <th>L mm</th> </tr> <tr> <td>5</td> <td>5 x p</td> </tr> <tr> <td>5,08</td> <td>5,08 x p</td> </tr> <tr> <td>10</td> <td>10 x p -5</td> </tr> <tr> <td>10,16</td> <td>10,16 x p -5,08</td> </tr> </table>	P	L mm	5	5 x p	5,08	5,08 x p	10	10 x p -5	10,16	10,16 x p -5,08	CIA5.08-2VE	2	10.16
	P	L mm											
	5	5 x p											
	5,08	5,08 x p											
	10	10 x p -5											
	10,16	10,16 x p -5,08											
	CIA5.08-3VE	3	15.24										
	CIA5.08-4VE	4	20.32										
	CIA5.08-5VE	5	25.40										
	CIA5.08-6VE	6	30.48										
	CIA5.08-7VE	7	35.56										
	CIA5.08-8VE	8	40.64										
	CIA5.08-9VE	9	45.72										
	CIA5.08-10VE	10	50.80										
	CIA5.08-11VE	11	55.88										
	CIA5.08-12VE	12	60.96										
	CIA5.08-13VE	13	66.04										
	CIA5.08-14VE	14	71.12										
	CIA5.08-15VE	15	76.20										
	CIA5.08-16VE	16	81.28										
	CIA5.08-17VE	17	86.36										
	CIA5.08-18VE	18	91.44										
	CIA5.08-19VE	19	96.52										
	CIA5.08-20VE	20	101.60										
CIA5.08-21VE	21	106.68											
CIA5.08-22VE	22	111.76											
CIA5.08-23VE	23	116.84											
CIA5.08-24VE	24	121.92											