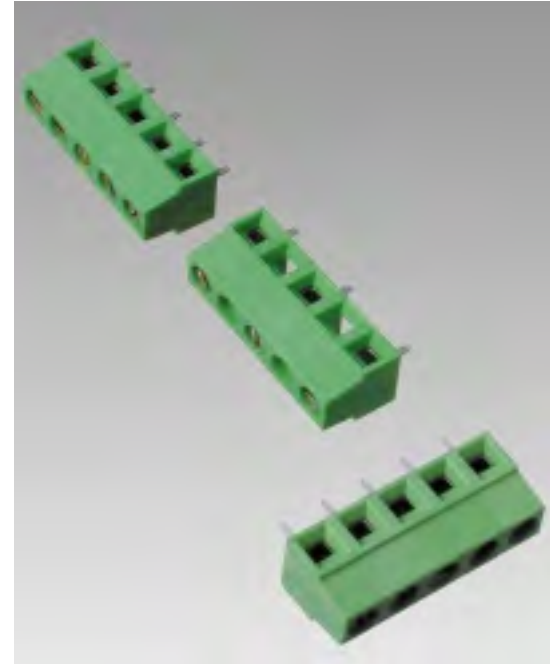


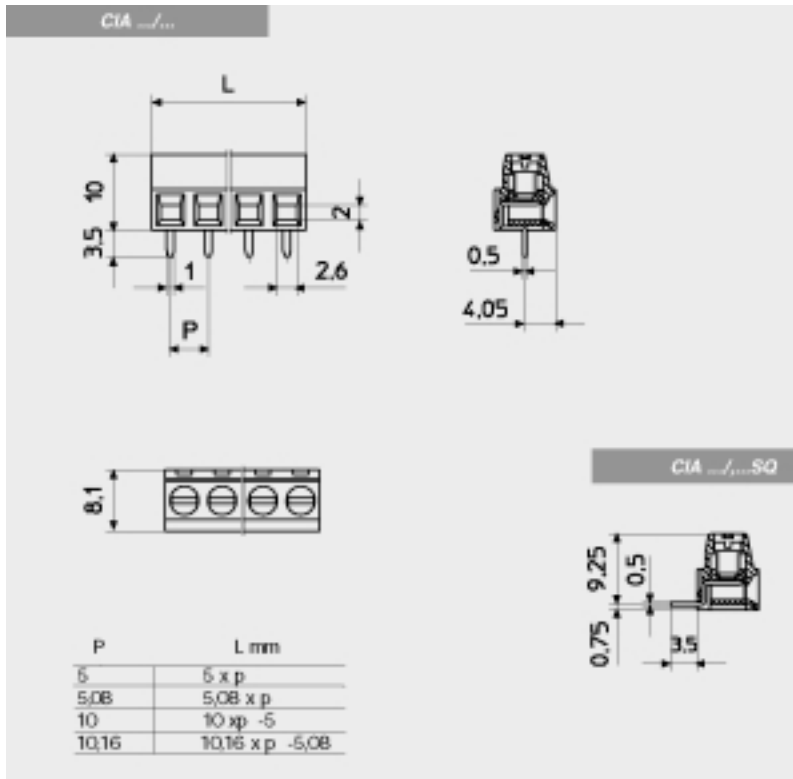
# Low-Profile, Multi-Position Fixed PCB Terminal Blocks

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



Catalog #	No. of Positions	Length (mm)
CIA5-2SQVE	2	10
CIA5-3SQVE	3	15
CIA5-4SQVE	4	20
CIA5-5SQVE	5	25
CIA5-6SQVE	6	30
CIA5-7SQVE	7	35
CIA5-8SQVE	8	40
CIA5-9SQVE	9	45
CIA5-10SQVE	10	50
CIA5-11SQVE	11	55
CIA5-12SQVE	12	60
CIA5-13SQVE	13	65
CIA5-14SQVE	14	70
CIA5-15SQVE	15	75
CIA5-16SQVE	16	80
CIA5-17SQVE	17	85
CIA5-18SQVE	18	90
CIA5-19SQVE	19	95
CIA5-20SQVE	20	100
CIA5-21SQVE	21	105
CIA5-22SQVE	22	110
CIA5-23SQVE	23	115
CIA5-24SQVE	24	120

To locate additional product specifications and technical drawings go to [www.asi-ez.com](http://www.asi-ez.com)