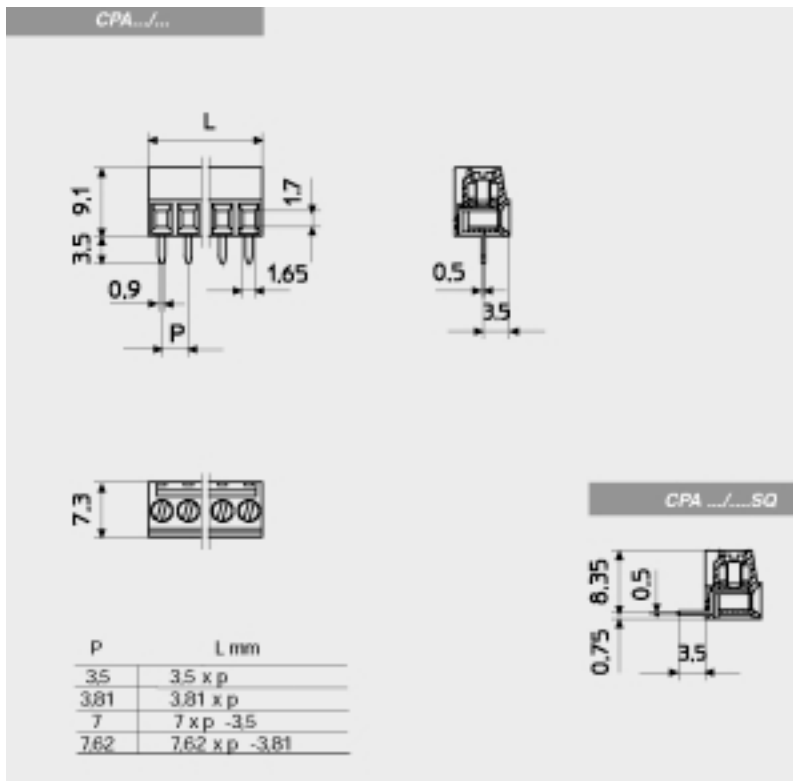
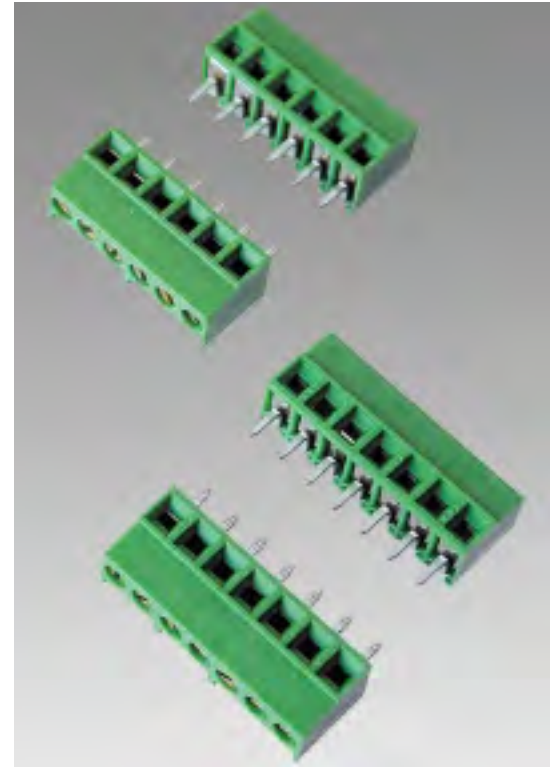


# Miniature, Multi-Position Fixed PCB Terminal Blocks

The CPA is a single sub-miniature printed circuit board terminal block that is available in several pin spacings and from 1 to 24 positions. The CPA uses a moving metal body design for the termination of the wire to insure maximum reliability. The CPA is UL recognized and will terminate wire ranging from 16 to 30 AWG and will handle 10 amps at 300 volts. The CPA is available in a right angle version. The standard color is green, however several other colors are available upon request.

## SPECIFICATIONS

Housing Material:	PA68 Polyimide, Flammable UL94V0
Housing Color:	Green
Screw:	Zinc Plated Steel
Clamp:	Nickel Plated Brass
Pin:	Tin Plated Brass
Testing torque:	2.7 in/lb
Wire range:	16-30 AWG
P.C.B. mounting hole:	1.1mm
Nominal current:	10 A
Voltage:	300 V
Temperature Range:	-30° C to 110° C



Catalog #	No. of Positions	Length (mm)
CPA3.81-2VE	2	7
CPA3.81-3VE	3	10.5
CPA3.81-4VE	4	14
CPA3.81-5VE	5	18.5
CPA3.81-6VE	6	21
CPA3.81-7VE	7	24.5
CPA3.81-8VE	8	28
CPA3.81-9VE	9	31.5
CPA3.81-10VE	10	35
CPA3.81-11VE	11	38.5
CPA3.81-12VE	12	42
CPA3.81-13VE	13	45.5
CPA3.81-14VE	14	49
CPA3.81-15VE	15	52.5
CPA3.81-16VE	16	56
CPA3.81-17VE	17	59.5
CPA3.81-18VE	18	63
CPA3.81-19VE	19	66.5
CPA3.81-20VE	20	70
CPA3.81-21VE	21	73.5
CPA3.81-22VE	22	77
CPA3.81-23VE	23	80.5
CPA3.81-24VE	24	84

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