

# Standard Pluggable PCB Terminal Blocks

The CPF family of standard pluggable terminal blocks is available in 2 through 24 positions. It is also available in 6 different pin spacings to meet the needs of the application. The housing will match other industry standard pluggable terminal blocks and plug directly into their pin headers. The CPF has a molded in polarization feature so that it can only be plugged in one direction. Each connector housing also features locking latches to hold it firmly in place. The contacts are nickel-plated phosphor bronze and contact the header pin on both sides to insure a reliable electrical connection. The housing material is a UL94V0 polyamide and is UL rated at 12 amps, 300 volts with a wire range of 12 AWG to 24 AWG.

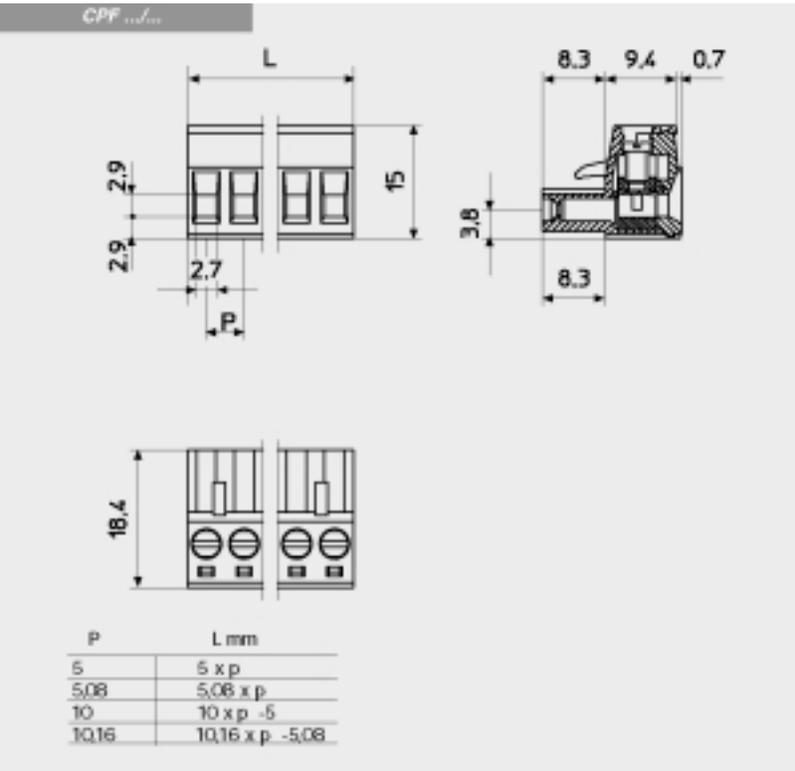


## SPECIFICATIONS

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:	12-24 AWG
Nominal current:	12 A
Voltage:	300 V
Temperature Range:	-30° C to 85° C



Catalog #	No. of Positions	Length (mm)
CPF5-2	2	10
CPF5-3	3	15
CPF5-4	4	20
CPF5-5	5	25
CPF5-6	6	30
CPF5-7	7	35
CPF5-8	8	40
CPF5-9	9	45
CPF5-10	10	50
CPF5-11	11	55
CPF5-12	12	60
CPF5-13	13	65
CPF5-14	14	70
CPF5-15	15	75
CPF5-16	16	80
CPF5-17	17	85
CPF5-18	18	90
CPF5-19	19	95
CPF5-20	20	100
CPF5-21	21	105
CPF5-22	22	110
CPF5-23	23	115
CPF5-24	24	120



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