


| Certifications  |                             |
|---|-----------------------------|
|  |                             |
| Material  |                             |
| Screw   | M3 Steel Zinc plated        |
| Wire Cage   | Copper Alloy, Nickel Plated |
| Pin/plate   | Copper Alloy,, Tin plated   |
| Housing   | PA66 UL94V-0, Green         |
| Electrical  |                             |
| Standard  | UL1059/CSA C22.2 No.158     |
| Rated Voltage   | 300V                        |
| Rated Current   | 16A                         |
| Wire range  | 24-12AWG                    |
| Contact resistance  | 20mΩ                        |
| Insulation resistance   | 500MΩ/500 Vdc               |
| Withstand Voltage   | 2000 Vac/1Min               |
| Mechanical  |                             |
| Temperature range   | -30°C~+55°C                 |
| Torque  | 5.0 in/lb                   |
| Strip length  | 7mm (0.28")                 |
| Size  |                             |
| Pitch   | 5.0/5.08mm                  |
| Poles   | 2P-24P                      |

| Item             | Positions | Length (mm)  |
|------------------|-----------|--------------|
| CPF5.0/5.08-2VE  | 2         | 10 / 10.16   |
| CPF5.0/5.08-3VE  | 3         | 15 / 15.24   |
| CPF5.0/5.08-4VE  | 4         | 20 / 20.32   |
| CPF5.0/5.08-5VE  | 5         | 25 / 25.4    |
| CPF5.0/5.08-6VE  | 6         | 30 / 30.48   |
| CPF5.0/5.08-7VE  | 7         | 35 / 35.56   |
| CPF5.0/5.08-8VE  | 8         | 40 / 40.64   |
| CPF5.0/5.08-9VE  | 9         | 45 / 45.72   |
| CPF5.0/5.08-10VE | 10        | 50 / 50.8    |
| CPF5.0/5.08-11VE | 11        | 55 / 55.88   |
| CPF5.0/5.08-12VE | 12        | 60 / 60.96   |
| CPF5.0/5.08-13VE | 13        | 65 / 66.04   |
| CPF5.0/5.08-14VE | 14        | 70 / 71.12   |
| CPF5.0/5.08-15VE | 15        | 75 / 76.2    |
| CPF5.0/5.08-16VE | 16        | 80 / 81.28   |
| CPF5.0/5.08-17VE | 17        | 85 / 86.36   |
| CPF5.0/5.08-18VE | 18        | 90 / 91.44   |
| CPF5.0/5.08-19VE | 19        | 95 / 96.52   |
| CPF5.0/5.08-20VE | 20        | 100 / 101.6  |
| CPF5.0/5.08-21VE | 21        | 105 / 106.68 |
| CPF5.0/5.08-22VE | 22        | 110 / 111.76 |
| CPF5.0/5.08-23VE | 23        | 115 / 116.84 |
| CPF5.0/5.08-24VE | 24        | 120 / 121.92 |