



## IEC 60320 Power Cords Connector

### IEC Power Cords, IEC 60320 C14 Locking Connector Plug, Type C14, 3 poles, 3 wires, UL, ETL, VDE, TUV, SAA, KC, PSE Certified

Plug and Connector Type: IEC 60320 C14

IEC Power Cords using a Type C14 three-pole grounded locking male plug, rated 10A, 13A, 15A at 125V/250V and engineered to lock onto an IEC 60320 C13 outlet. Built to the IEC 60320 C14 connector standard, these locking IEC AC cords can be supplied with UL, ETL, VDE, TUV, SAA, KC and PSE certification. The fully molded non-rewirable plug combines line, neutral and earth contacts for dependable Class I grounding, and its integrated locking mechanism clicks into the socket so the connection cannot shake or pull loose, with quick one-touch, tool-free release. It works with flexible PVC or crosslinked elastomeric rubber cables. Locking C14 leads are the standard choice for PDU-to-device jumpers, UPS connections and rack-mounted IT and telecom equipment that must stay powered. We produce factory-molded locking C14 cords with an ergonomic space-saving body and tailor length, conductor gauge and color to each order; production is RoHS and REACH compliant and OEM/ODM is welcome.

### E-mail Now

#### Specifications

| Label                         | Value                                                                      |
|-------------------------------|----------------------------------------------------------------------------|
| Connector Standard:           | IEC 60320 C14                                                              |
| Maximum Current rating:       | 10A, 13A, 15A                                                              |
| Maximum Voltage:              | 125V/250V                                                                  |
| Number of Poles and Wires:    | 3 poles, 3 wires                                                           |
| Copper Conductor Material:    | Oxygen free Copper (OFCU)                                                  |
| Outer Jacket Material:        | PVC, Rubber, Halogen-Free, Textile braid                                   |
| Blade Material:               | Nickel coated Brass                                                        |
| Flamability Rating:           | UL 94V-0                                                                   |
| Color:                        | black is standard but any color available                                  |
| Temperature Rating:           | minus 40C though plus 75C                                                  |
| Approvals:                    | UL/ETL/cULus                                                               |
| Environmental Certifications: | RoHS, REACH, PAHs                                                          |
| Testing:                      | Hi-Pot (Dielectric Withstanding Voltage), Polarity (pinout) and Continuity |
| Packing:                      | Standard Export Carton                                                     |

#### Available Wire Styles

| Gauge/ # Conductors   | Cord Type                                                                  |
|-----------------------|----------------------------------------------------------------------------|
| 3x0.5mm <sup>2</sup>  | H03VV-F, RVV, YZ, YZW                                                      |
| 3x0.75mm <sup>2</sup> | H03VV-F, H05VV-F, H05RR-F, H05RN-F, H03RT-F, RVV, YZ, YZW                  |
| 3x1.0mm <sup>2</sup>  | H05VV-F, H05RR-F, H05RN-F, H03RT-F, H07RN-F, RVV, YZ, YZW                  |
| 3x1.5mm <sup>2</sup>  | H05VV-F, H05RR-F, H05RN-F, H03RT-F, H07RN-F, RVV, YZ, YZW                  |
| 3Cx18AWG              | SVT, SVTO, SVTOO, HPN, SPT-2, SPT-3, SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW |
| 3Cx16AWG              | SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-2, SPT-3, HPN                   |
| 3Cx14AWG              | SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-3                               |
| 3Cx12AWG              | SJT, SJTW, SJTO, SJTOW, SJTOO, SJTOOW, SPT-3                               |

#### Our other certificated products



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