

JP Power Cord with IEC Appliance Connector C19, V-Lock, straight

new



C19



70 °C

JIS 8303



## Description

- Power Cord, Protection class I, Pin temperature 70 °C,
- with V-Lock interlocking system

## References

### Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

## Technical Data

|                           |   |
|---------------------------|---|
| Ratings IEC               | 16 A / 250 VAC; 50/60 Hz  |
| Dielectric Strength       | > 2 kVDC between L-N<br>> 2 kVAC between L/N-PE<br>(1 min/50 Hz)  |
| Allowable Operation Temp. | -25 °C to 75 °C   |
| Degree of Protection      | from front side IP 20 acc. to IEC 60529                           |
| Protection Class          | Suitable for appliances with protection class 1 acc. to IEC 61140 |
| Terminal                  | moulded   |
| Material: Housing         | PVC, black  |

|           |   |
|-----------|---|
| Connector | C19 acc. to IEC/EN 60320-2-2<br>UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class 1 |
|-----------|---|

## Variants

| Connector | cable  |            |       |            | inlets |         |          |                         |          |       | Order Number |
|-----------|--------|------------|-------|------------|--------|---------|----------|-------------------------|----------|-------|--------------|
| Type      | V-Lock | Cord Type  | Color | Length [m] | Type   | Country | Standard | Conductor cross section | Style    | Index |              |
| C19       | ●      | VCTF 3x2.0 | black | 2.0        | Japan  | JP      | JIS 8303 | 3 x 2 mm <sup>2</sup>   | Straight | -     | 6051.2051    |

**Packaging unit** 40 Pcs

## Mating Inlets/Plugs

### Category / Description

#### Appliance Inlet Overview complete



|   |      |
|---|------|
| IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal                             | 1601 |
| IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal | 1621 |
| IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder, Quick-connect or Screw Terminal  | 1624 |
| IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal        | 4798 |

#### Appliance Inlet further types to VAC19KS

#### Power Entry Module Overview complete



|  |      |
|--|------|
| IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole | 6136 |
| IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole   | EC11 |
| IEC Appliance Inlet C20 with Circuit Breaker TA45        | EF11 |

#### Power Entry Module further types to VAC19KS

## Category / Description

Power Entry Module with line filter [Overview complete](#)

|  |      |
|--|------|
| IEC Appliance Inlet C20 with Filter, Line Switch 2-pole              | EC12 |
| IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed) | EF12 |

[Power Entry Module with line filter](#) further types to [VAC19KS](#)

## Passende Stecker verriegelt zu

Appliance Inlet [Overview complete](#)

|   |      |
|---|------|
| IEC Appliance Inlet C20, Screw-on Mounting, Rear Side, PCB Terminal                             | 1601 |
| IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder, Quick-connect or Screw Terminal | 1621 |
| IEC Appliance Inlet C20, Snap-in Mounting, Front Side, Solder, Quick-connect or Screw Terminal  | 1624 |
| IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal        | 4798 |

[Appliance Inlet](#) further types to [VAC19KS](#)

Power Entry Module [Overview complete](#)

|  |      |
|--|------|
| IEC Appliance Inlet C20 with Circuit Breaker TA35 1-pole | 6136 |
| IEC Appliance Inlet C20 with Line Switch, 1- or 2-pole   | EC11 |
| IEC Appliance Inlet C20 with Circuit Breaker TA45        | EF11 |

[Power Entry Module](#) further types to [VAC19KS](#)

Power Entry Module with line filter [Overview complete](#)

|  |      |
|--|------|
| IEC Appliance Inlet C20 with Filter, Line Switch 2-pole              | EC12 |
| IEC Appliance Inlet C20 with Filter, Circuit Breaker TA45 (recessed) | EF12 |

[Power Entry Module with line filter](#) further types to [VAC19KS](#)