



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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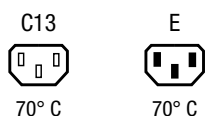
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VAC13KS, Interconnection, V-Lock cord retaining, 1.2 m, Connector IEC C13, H05VV-F3G0.75, black



### Description

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

### Technical Data

|                                 |   |                         |  |
|---------------------------------|---|-------------------------|--|
| Ratings IEC                     | 10A / 250VAC; 50Hz  | appliance inlet/-outlet | C13 acc. to IEC 60320-1  |
| Dielectric Strength             | > 2kVDC between L-N<br>> 2kVAC between L/N-PE<br>(1 min/50Hz)     |                         | (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I |
| Allowable Operation Temperature | -25 °C to 70 °C   |                         |  |
| IP-Protection                   | from front side IP 20 acc. to IEC 60529                           |                         |  |
| Insulation cover                | Suitable for appliances with protection class I acc. to IEC 61140 |                         |  |
| Terminal                        | moulded   |                         |  |
| Material: Housing               | PVC, black  |                         |  |

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

### All Variants

| Connector |        | cable         |                          |            |       | Plug            |         |             |          |       | Order Number              |
|-----------|--------|---------------|--------------------------|------------|-------|-----------------|---------|-------------|----------|-------|---------------------------|
| Type      | V-Lock | Cord Type     | Conductor cross section  | Length [m] | Color | Type            | Country | Standard    | Style    | Index |                           |
| C13       | ●      | H05VV-F3G0.75 | 3 x 0.75 mm <sup>2</sup> | 1.2        | black | Interconnection | INT     | IEC 60320-1 | straight | -     | <a href="#">6051.2027</a> |

Most Popular.

Availability for all products can be searched real-time: <http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

**Packaging unit** 100 Pcs

## Mating Outlets/Connectors

## Category / Description



## Appliance Outlet Overview complete

|   |        |
|---|--------|
| IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal   | 6600-3 |
| IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal  | 6600-4 |
| IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals   | 6600-5 |
| 6602-4, Mounting: Snap-in version, Appliance Outlet: IEC H, Solder terminals or quick connect terminals, 10 A, Suitable for appliances with protection class II | 6602-4 |
| IEC Appliance Outlet F, Snap-in Mounting, Front Side, IDC Terminal  | 6610   |

[Appliance Outlet further types to 6051.2027](#)

## Mating Inlets/Plugs shuttered

## Appliance Inlet Overview complete



|  |      |
|--|------|
| 6010, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C14   | 6010 |
| 6015, Mounting: Snap-in, Solder, quick-connect, screw, PCB, Appliance Inlet: IEC C18   | 6015 |
| 6048, Mounting: Screw, Appliance Inlet: IEC C14  | 6048 |
| 6061, Mounting: Screw, Appliance Inlet: IEC C14  | 6061 |
| GSP1, Mounting: Screw, Appliance Inlet, IEC C14, For PCB mounting, IP 40, Quick connect terminals 4.8 x 0.8 mm angled or straight, Suitable for appliances with protection class I or II | GSP1 |

[Appliance Inlet further types to 6051.2027](#)

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## IEC Inlet Filter Overview complete



|   |      |
|---|------|
| 5120, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II       | 5120 |
| 5123, Mounting: Screw, Front-/Rear-Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I or II       | 5123 |
| 5150, Mounting: Screw, Front-/Rear-Side, Filter: Standard, medical and industrial version, Without fuse holder: 10 A, Themoplast / steel tin-plated Appliance Inlet: IEC C14, Suitable for appliances with protection class I | 5150 |
| KFS, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Appliance Inlet: IEC C14, pre-wired  | KFS  |

[IEC Inlet Filter further types to 6051.2027](#)

## Power Entry Module Overview complete



|  |      |
|--|------|
| DC11, Mounting: Screw, Rocker switch: non-illuminated or illuminated 1 or 2 pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, Without fuse holder: Suitable for appliances with protection class I or II   | DC11 |
| DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder:   | DC21 |
| DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliances with protection class I | DD11 |
| DD21, Mounting: Screw-on mounting Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, additional quick connect 4.8 x 0.8 mm Appliance Inlet: IEC C14, Fuse holder: 1 or 2 pole  | DD21 |
| KD, Mounting: Screw, Quick connect terminals 4.8 x 0.8 mm, voltage selector: 2-4 digits, Fuse holder: 1 or 2 pole, Rocker switch, non-illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I              | KD   |

[Power Entry Module further types to 6051.2027](#)

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## Power Entry Module with line filter Overview complete



|  |      |
|--|------|
| DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired                                      | DC12 |
| DC22 Mounting: Screw, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Without fuse holder: Rocker switch: 1 or 2 pole, non-illuminated or illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I | DC22 |
| DD12, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuse holder: 1 or 2 pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired   | DD12 |
| DD22 Mounting: Screw-on mounting, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Fuse holder: 1 or 2 pole, Rocker switch: 2-pole, non-illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I    | DD22 |
| CD, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Fuse holder: 1 or 2 pole, Front Side, 10 A, 2-pole, voltage selector: step, 2-4 digits, Appliance Inlet: IEC C14, prewired  | CD   |

[Power Entry Module with line filter further types to 6051.2027](#)

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### Mating Outlets/Connectors shuttered



Appliance Outlet Overview complete

IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals

6600-5

Appliance Outlet further types to 6051.2027