



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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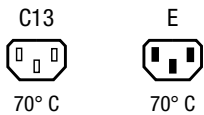
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VAC13KS, Interconnection, V-Lock cord retaining, 0.6 m, Connector IEC C13, H05VV-F3G0.75, black



### Description

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

### References

We recommend for new applications the type [3-100-354](#)

### Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz	appliance inlet/-outlet	C13 acc. to IEC 60320-1
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)		(for cold conditions) pin-temperature 70 °C, 10 A, 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>	0.6	black	Interconnection	INT	IEC 60320-1	straight	-	<a href="#">6051.2037</a>

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

**Packaging unit** 150 Pcs

### Mating Outlets/Connectors

#### Category / Description

[Appliance Outlet Overview complete](#)



IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	<a href="#">6600-3</a>
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	<a href="#">6600-4</a>
IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals	<a href="#">6600-5</a>
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	<a href="#">6602-4</a>
IEC Appliance Outlet F, Snap-in Mounting, Front Side, IDC Terminal	<a href="#">6610</a>

[Appliance Outlet further types to 6051.2037](#)



## 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 6051.2037	...

## 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 6051.2037	...

## 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 6051.2037	...

## 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 6051.2037	...

## Mating Outlets/Connectors shuttered



## Appliance Outlet Overview complete

IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals	6600-5
Appliance Outlet further types to 6051.2037	...