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.

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IEC Appliance Outlet J, Snap-in/Screw-on Mounting, Front Side, Solder or Quick-connect Terminal

V-Lock

Snap-in version

Screw-on Version

J

70° C

Description
- Snap-in or screw-on mounting , from front side
- Connector , Pin temperature 70 °C Protection class I
- V-Lock notch standard
- Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-12 and -13.
- Solder terminals or quick connect terminals

Approvals
- UL File Number: E103791
- CCC File Number: 2007010204247449

Characteristics
- Suitable for use in equipment according to IEC/UL 60950

Other versions on request
- Other panel thickness
- Variants in white color
- For protection class II
- Variant with notch for V-Lock mating Cordsets

References
Substitute for type   0723; 5213; 5216

Weblinks
pdf datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

The integration of light pipes in the appliance outlet provides status indication in smart PDUs. See Application Note for more information.
Application Note

Technical Data

|			
Ratings IEC	16 A / 250 VAC; 50 Hz	appliance inlet/-outlet	J acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I
Ratings UL/CSA	20 A / 250 VAC; 60 Hz		
Dielectric Strength	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50 Hz)		
Allowable Operation Temperature	-25 °C to 70 °C		
Insulation cover	Suitable for appliances with protection class I or II acc. to IEC 61140		
Terminal	Solder terminals or quick connect terminals		
Panel Thickness s	Screw: max 8 mm Mounting screw torque max 0.5 Nm Snap-in: 0.8 mm to 3 mm		
Material: Housing	Thermoplastic, black, UL 94V-0		

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

Dimensions
Snap-in mounting from front side
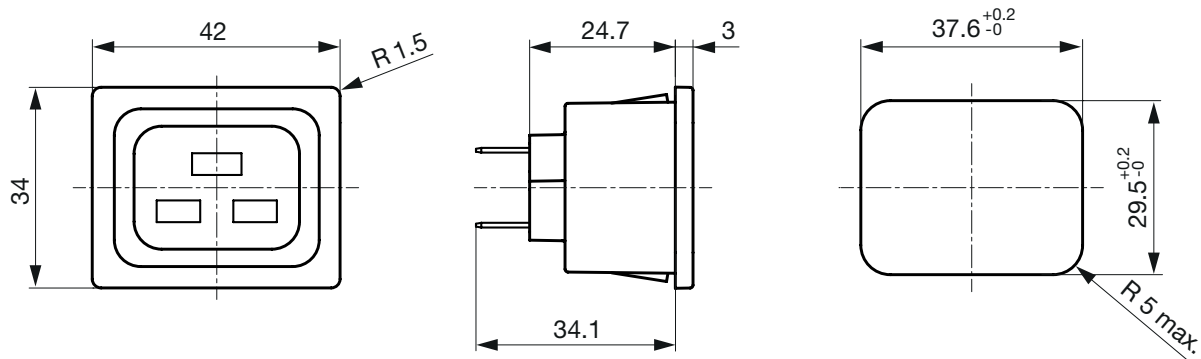
Screw-on mounting from front side
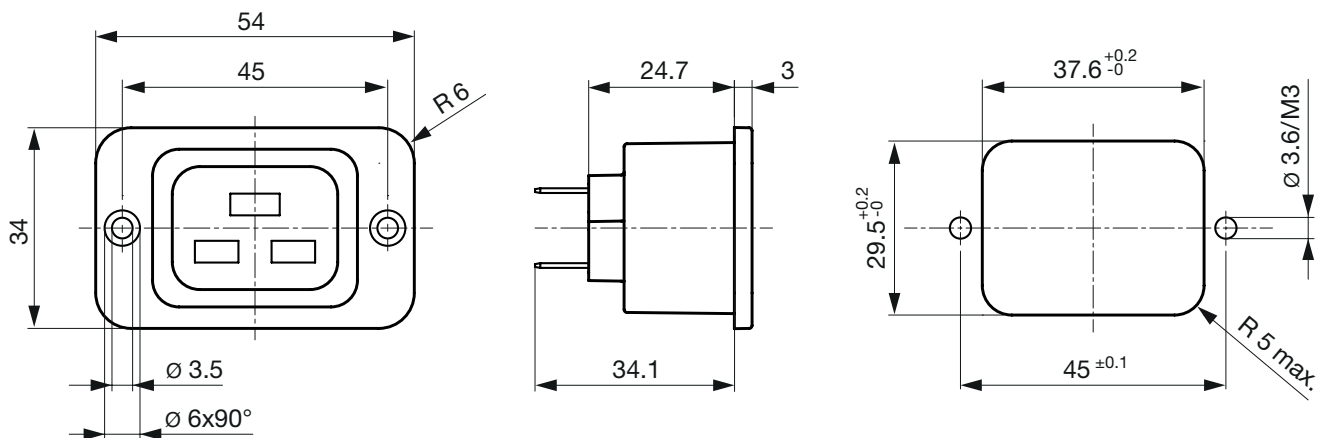
All Variants

Panel mounting	Panel Thickness s [mm]	Terminal	Protection Class	Order Number	
Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	I	4797.0010	
Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	I	4797.0012	
Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	I	4797.0015	▌
Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	I	4797.0020	▌
Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	I	4797.0025	
Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	I	4797.0030	
Snap-in	1	Solder terminals	I	4797.3010	
Snap-in	1.2	Solder terminals	I	4797.3012	
Snap-in	1.5	Solder terminals	I	4797.3015	▌
Snap-in	2	Solder terminals	I	4797.3020	
Snap-in	2.5	Solder terminals	I	4797.3025	▌
Snap-in	3	Solder terminals	I	4797.3030	
Screw	-	Quick connect terminals 6.3 x 0.8 mm	I	4797.0000	▌
Screw	-	Solder terminals	I	4797.3000	▌

▌ Most Popular.

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

Packaging unit   50 Pcs

Accessories

Description

Wire Harness
Wire harness for SCHURTER products
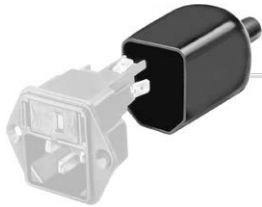
Assorted Covers
Rear Cover

	0859.0075

Cord retaining kits
Cord retaining strain relief

Countersunk, J	4700.0009
Flat head, L	4700.0011

Mating Inlets/Plugs

Category / Description

Plug Overview complete

IEC Plug I, Cord Connector (Rewireable), Straight	4796
IEC Plug I, Cord Connector (Rewireable), Angled	4789

Plug further types to 4797

Mating Inlets/Plugs shuttered

Interconnection Cord Overview complete

VAC19KS, Interconnection, V-Lock cord retaining, 2.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black	3-100-362
VAC19KS, Interconnection, V-Lock cord retaining, 3.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black	3-100-363
VAC19KS, Interconnection, V-Lock cord retaining, 1.0 m, Connector IEC C19, H05VV-F3G1.5, black	6051.2147
VAC19KS, Interconnection, V-Lock cord retaining, 1.0 m, Connector IEC C19, H05VV-F3G1.5 / SJT 3x14 AWG, black	6051.2197
VAC19KS, Interconnection, V-Lock cord retaining, 2.0 m, Connector IEC C19, H05VV-F3G1.5, black	6051.2047

Interconnection Cord further types to 4797

07.03.2017