

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!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## IEC Plug I, Cord Connector (Rewireable), Angled





Rewireable connector

Example with assembled cable





#### **Description**

- Rewireable plug for cable 90° entry : Screwing cable terminal
- 1 Function
- Appliance Inlet , Pin temperature 70  $^{\circ}\text{C}$  , Protection class I
- Screw clamps

## **Approvals**

- VDE Certificate Number: 40008629
- UL File Number: E96454
- CCC File Number: 2014010204709155











## **Characteristics**

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

#### References

Substitute for type 1611

## Weblinks

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

## **Technical Data**

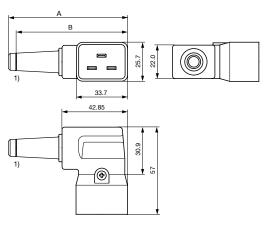
Ratings IEC	16A / 250 VAC; 50 Hz
Ratings UL/CSA	20 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 2 kVAC between L/N-PE
	(1 min/50 Hz)
Allowable Operation Tempe-	-25 °C to 70 °C
rature	
Insulation cover	Suitable for appliances with protection
	class I acc. to IEC 61140
Terminal	Screw
Material: Housing	Thermoplastic, black, UL 94V-0

appliance inlet/-outlet	Type I acc. to IEC 60320-2-2,
	UL 60320-1, CSA C22.2 no. 60320-1
	(for cold conditions) pin-temperature 70
	°C, 16A, Protection Class I

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

## **Dimensions**

4789



- 1) Cut strain relief 8 (10) mm here for 10 mm cable
- A: Strain relief 8 mm: 77.85 mm
- B: Strain relief 10 mm: 72.85 mm

## **All Variants**

Color	Max. cable diameter	Max. wire size	Order Number	
black	8 (10) mm	3 x 1.5 mm <sup>2</sup> / 3 x 14 AWG	4789.1100	
black	10 mm	3 x 1.5 mm <sup>2</sup> / 3 x 14 AWG	4789.1200	

Most Popular.

 $\label{thm:http://www.schurter.com/en/Stock-Check/Stock-Check-Stock-St$ 

Max. torque for screws: Terminals: 0.8 Nm, Cable clamps: 0.8 Nm, Cover: 0.5 Nm

Packaging unit 50 Pcs

## **Mating Outlets/Connectors**

## Category / Description



## Appliance Outlet Overview complete

IEC Appliance Outlet J, Snap-in/Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4797
IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal	5017
IEC Appliance Outlet J, Screw-on Mounting, Front Side, Quick-connect Terminal	5216

Appliance Outlet further types to 4789



## Connector Overview complete

IEC Connector C19, Rewireable, Straight	4795
IEC Connector C19, Rewireable, Angled	4790
IEC Connector C19, Rewireable, Straight	0104U

Connector further types to 4789