# imall

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

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#### Description

- Cord Connectors (rewireable):
- 1 Function:
- Connector, Pin temperature 120 °C Protection class I

# Approvals

- VDE Certificate Number: 73759
- UL File Number: E96454
- CSA File Number: 38456

# **Technical Data**





8943.W

#### References

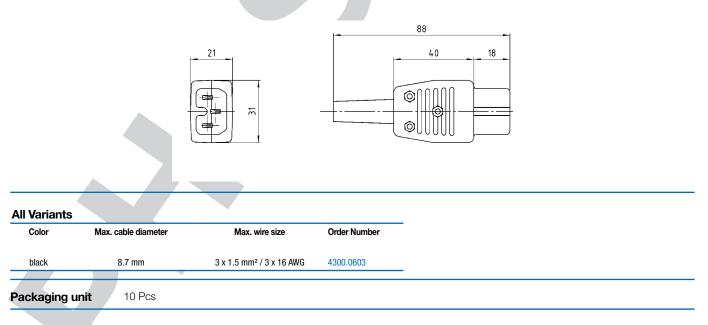
We recommend for new applications the type 4781 Last order date: 31.12.2014

#### Weblinks

pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Accessories, Detailed request for product

Ratings IEC	10A / 250VAC; 50/60Hz	Connector	C15 acc. to IEC 60320
Ratings UL/CSA	15 A / 250 VAC; 50/60 Hz		UL 498, CSA C22.2 no. 42 (For hot
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE		conditions) pin-temperature 120 °C, 10 A, Protection Class I
	(1 min/50 Hz)		
Allowable Operation Temp.	-25 °C to 85 °C		
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Screw terminal brass (CuZn33)		
Material: Housing	Thermoplastic, black, UL 94V-2		

#### Dimensions



### Mating Inlets/Plugs

Category / Description

#### Appliance Inlet Overview complete



IEC Appliance Inlet C16, Screw-on Mounting, Front Side, Screw-on Terminal	0164	
IEC Appliance Inlet C14, Snap-in Mounting, Solder, Quick-connect, Screw or PCB Terminal	6010	
IEC Appliance Inlet C14/C18, Screw-on Mounting, Front Side, Solder or Quick-connect, Screw Terminal	6061	
IEC Appliance Inlet C16, Screw-on Mounting, Front or Rear Side, Solder or Quick-connect Terminal	6110-3	
IEC Appliance Inlet C16, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	6110-4	
Appliance Inlet further types to 8943.W		

#### Distribution Unit Overview complete

Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F	0712
Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 5 or 6 IEC Appliance Outlets F and Extra Components	4740
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747
EMC Power Strip with Line Filter	FLBB
Distribution Unit further types to 8943.W	

#### Plug Overview complete

IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Straight	9009-0ld
Plug further types to 8943.W	

#### Power Entry Module Overview complete

IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	1062
IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole	4707
IEC Appliance Inlet C14 with Circuit Breaker TA35 2-pole	6135
IEC Appliance Inlet C14 with Fuseholder 1-pole	6200
IEC Appliance Inlet C14 with Fuseholder 2-pole	6220
Power Entry Module further types to 8943.W	

#### Power Entry Module with line filter Overview complete



IEC Appliance Inlet C14 with Filter	5110
IEC Appliance Inlet C14 or C18 with Filter, ECO design, Front- or Rear Side Mounting	5120
IEC Appliance Inlet C14 or C18 with Filter, high attenuation, ECO design, Front- or Rear Side Mounting	5123
IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole	5200
IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole (5x20 mm or 6.3x32 mm), Line Switch 1- or 2-pole, Vol- tage Selector (Step)	CD
Power Entry Module with line filter further types to 8943.W	

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.