



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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IEC Appliance Inlet C20, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal



4798

C20



70° C



Description

- Screw-on mounting from front side
- Appliance Inlet , 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

- VDE Certificate Number: 40020659
- UL File Number: E96454
- CCC File Number: 2012010204576578

Technical Data

Ratings IEC	16A / 250VAC; 50Hz
Ratings UL/CSA	20A / 250VAC; 60Hz
Dielectric Strength	> 2.2kVAC between L-N > 4kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temperature	-25°C to 70°C
IP-Protection	from front side IP 40 acc. to IEC 60529
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw: max 8mm Mounting screw torque max 0.5Nm
Material: Housing	Thermoplastic, black, UL 94V-0

References

Alternative: version with line filter [C20F](#); [5130](#)

Weblinks

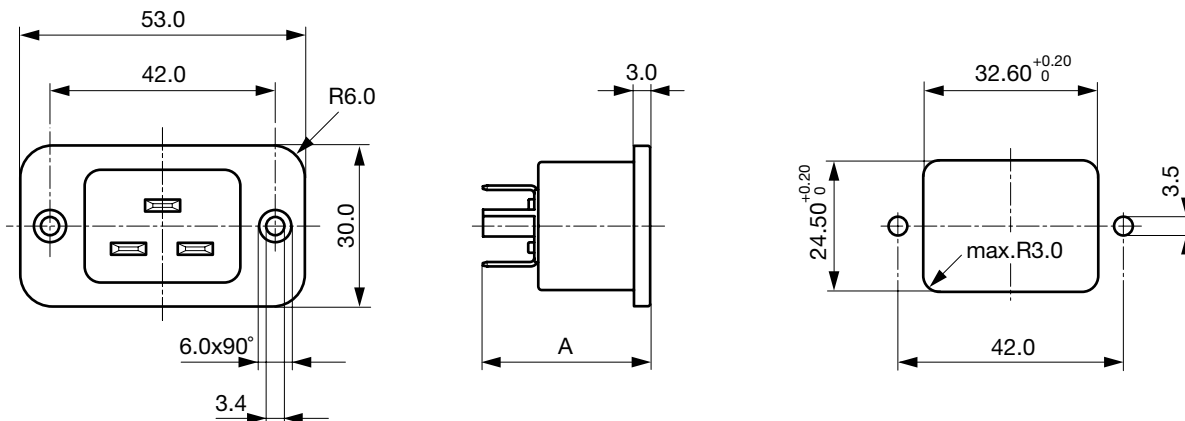
[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

appliance inlet/-outlet	C20 acc. to IEC 60320-1, UL 60320-1, CSA C22.2 no. 60320-1 (for cold conditions) pin-temperature 70 °C, 16A, Protection Class I
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Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimensions

4798



A = 32.0 mm: quick-connect terminals 6.3 x 0.8 mm
 A = 30.4 mm: quick-connect terminals 4.8 x 0.8 mm
 A = 29.0 mm: solder terminals

All Variants

Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
Screw	-	Quick connect terminals 6.3 x 0.8 mm	4798.9000
Screw	-	Solder terminals	4798.9200

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

Accessories

Description



Wire Harness
Wire harness for SCHURTER products



Assorted Covers
Rear Cover

0859.0047



[Cord retaining kits](#)
Cord retaining strain relief

Countersunk, K	4700.0010
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Mating Outlets/Connectors

Category / Description



[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 4798](#)

Mating Outlets/Connectors shuttered



[Power Cord Overview complete](#)

Overview Power Cord with IEC Appliance Connector C19, V-Lock, straight	VAC19KS
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[Power Cord further types to 4798](#)