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 Appliance Inlet C8, Screw-on Mounting, Front Side, Solder or Quick-connect or Print Terminal

C8

70° C

Description
- Panel Mount :
  Screw-on mounting , from front side
- Appliance Inlet , Pin temperature 70 °C , Protection class II
- Solder, Quick Connect or PCB Terminal
- Solder terminals in horizontal or vertical orientation

Approvals
- VDE Certificate Number: 40002274
- UL File Number: E96454
- CSA File Number: 27324

Characteristics
- Contact pins are turned from solid material

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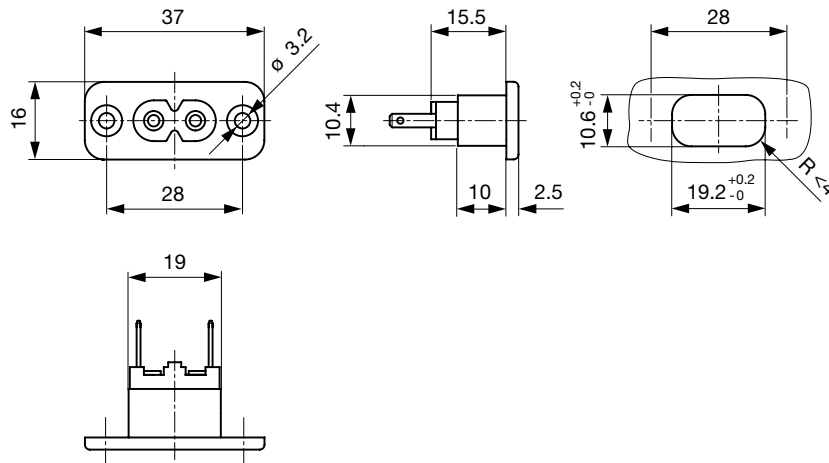
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVAC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
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 II acc. to IEC 61140
Material: Housing	PA6, black / grey / white, UL 94V-0

appliance inlet/-outlet	C8 acc. to IEC 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection Class II

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

Dimensions

37
Ø 3.2
16
28
15.5
10.4
10
2.5
28
10.6 $^{+0.2}_{-0}$
19.2 $^{+0.2}_{-0}$
R <4
19

Length of the terminal please find at the order code configuration table

Config. Code

2571 - H - A B C 0- D - E G F

The characters are placeholders for the correspondingly keys of selections from the key tables.

2571 - **H** - A B C 0- D - E G F **= Type**

Type	Configuration key
protection class II	X

2571 - H - **A** B C 0- D - E G F **= Terminals**

Terminal L		Configuration key
short solder terminal (L = 4.8 mm)		2
long solder terminal (L = 8.5 mm)		3
PCB-terminal short (additional solder terminal)		5
PCB-terminal long (additional solder terminal)		6
Blade terminal (2.8 x 0.8 mm)		7
PCB-terminal (standard)		A
PCB-terminal (short)		B
PCB-terminal (long)		C

2571 - H - A **B** C 0- D - E G F **= Terminals**

Terminal N	Configuration key
short solder terminal (L = 4.8 mm)	2
long solder terminal (L = 8.5 mm)	3
PCB-terminal short (additional solder terminal)	5
PCB-terminal long (additional solder terminal)	6
Blade terminal (2.8 x 0.8 mm)	7

Symbols similar as in table A

Terminal N	Configuration key
PCB-terminal (standard)	A
PCB-terminal (short)	B
PCB-terminal (long)	C

Symbols similar as in table A

2571 - H - A B **C** 0- D - E G F **= Terminals**

Terminal Ground	Configuration key
without terminal	0

Symbols similar as in table A

2571 - H - A B C 0- **D** - E G F **= Color**

Color	Configuration key
Black	A
Grey	B
White	D

2571 - H - A B C 0- D - **E** G F **= Style**

Style	Configuration key
flange with countersunk holes	1
flange with through holes	2

2571 - H - A B C 0- D - E **G** F **= Mass S**

Mass "s"	Configuration key
00	

The dimension "S" is dispalyed in ($1/_{10}$ mm). This information is also valid for the order code

2571 - H - A B C 0- D - E G **F** **= Orientation of Terminals**

Orientation of Terminals	Configuration key
horizontal	A
vertical	B

All Variants

Terminals L / N	Orientation of Terminals	Color	Style	Config. Code	Order Number	
short solder terminal (L = 4.8 mm)	vertical	Black	flange with countersunk holes	2571-X-2200-A-100B	6160.0004	▌
long solder terminal (L = 8.5 mm)	vertical	Black	flange with through holes	2571-X-3300-A-200B	6160.0006	
Blade terminal (2.8 x 0.8 mm)	vertical	Black	flange with countersunk holes	2571-X-7700-A-100B	6160.0007	

The listet variants should be available from stock Other versions on request www.schurter.com/contact

▌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

07.03.2017