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





Rewireable connector

Example with assembled cable





Weblinks

request for product

pdf datasheet, html-datasheet, General Product Information, RoHS,

CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed



## Description

- Cord Connectors (rewireable), Screw-on mounting
- 1 Function
- Appliance Inlet , Pin temperature 70 °C , Protection class I
- Cable entry possible in four directions

# Approvals

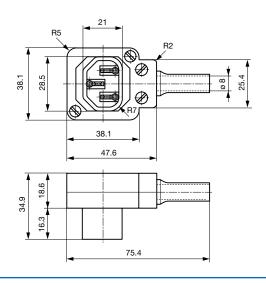
- UL File Number: E96454
- CSA File Number: 70111

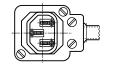
# **Technical Data**

Ratings IEC	10A / 250VAC; 50Hz	appliance inlet/-outlet	E following IEC 60320-2-2,
Ratings UL/CSA	10A / 250VAC; 60Hz		UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)	-	
Allowable Operation Tempe- rature	-25 °C to 70 °C		
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140		
Terminal	Cable		
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











Cable entry possible in four directions

# All Variants

Color	Max. cable diameter	Max. wire size	Order Number	_
black	8.5 mm	3 x 1 mm² / 3 x 18 AWG	4300.0401	
Most Popular				

Most Popular.

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

Packaging unit 20 Pcs

# Mating Outlets/Connectors

Category / Description

Appliance Outlet Overview complete

# IEC Applia

IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	6600-3
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	6600-4
IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals	6600-5
IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal	4787
IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4788
Appliance Outlet further types to P685	



### Appliance Outlet shuttered Overview complete

IEC Appliance Outlet F Shuttered, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal	4721
IEC Appliance Outlet F Shuttered, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal	4723
Appliance Outlet shuttered further types to P685	

# Connector Overview complete

		2	-
2			5
1	-	1	

4782 Mounting: Power Cord, 3 x 1 mm <sup>2</sup> / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm <sup>2</sup> , Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm <sup>2</sup> / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm <sup>2</sup> / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm <sup>2</sup> , Screw clamps, Connector: IEC C13	4012
Connector further types to P685	



### 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 and 2 Appliance Outlets F, Shuttered	4741	
Strip Block for Snap-in Mounting with up to 7 IEC Appliance Outlets F	0909	
Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F	4752	
Strip Block for Snap-in Mounting with 4 IEC Appliance Outlets F and space for extra component	4754	
Distribution Unit further types to P685		



# Power Entry Module Overview complete

IEC Appliance Inlet C14 with Appliance Outlet F	KP (Outlet)
	Kr (Outlet)
, Mounting: Screw 0 mm, Fuseholders: Solder terminals 3.8 x 0.8 mm or quick connect terminals 6.3 x 0.8 mm, : 2-pole non-illuminated, : IEC C14, Power Entry Module	Felcom 64
IEC Appliance Outlet F Shuttered with Fuseholder 1-pole	4719
Power Entry Module further types to P685	

2 B.SCHURTER CONNECTOR

Felcom 54

Category / Description



Power Entry Module with line filter Overview complete

Felcom 54, Mounting: mm, Front Side, Filter: Standard Version, Fuse holder: 1 or 2 pole, Front Side, 10 A, Rocker switch: 2-pole, Solder terminals 3.5 x 0.8 mm or quick connect terminals 6.3 x 0.8 mm, Appliance Inlet: IEC C14 Power Entry Module with line filter further types to P685

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.

Connectors