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# 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 Connector C15 for hot conditions 120°C, Rewireable, Angled





Rewireable connector

Example with assembled cable





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

## **Approvals**

- VDE Certificate Number: 40031778
- UL File Number: E96454 - CSA File Number: 56242









#### References

Substitute for type 8111; 8943.LW

#### Weblinks

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

#### **Technical Data**

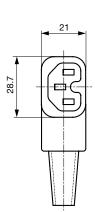
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temperature	-25 °C to 120 °C
Insulation cover	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Cable
Material: Housing	Thermoplastic, black, UL 94V-0

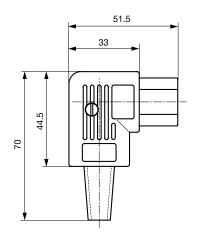
appliance inlet/-outlet	C15 acc. to IEC 60320-1,
	UL 498, CSA C22.2 no. 42 (for hot con-
	ditions) pin-temperature 120 °C, 10 A,
	Protection Class I

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

## **Dimensions**

4784





## **All Variants**

Color	Max. cable diameter	Max. wire size	Order Number	
black	8.5 mm	3 x 1 mm <sup>2</sup> / 3 x 18 AWG	4784.0000	
black	10 mm	3 x 2.1 mm <sup>2</sup> / 3 x 14 AWG	4784.0100	

Most Popular.

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Max. torque for screws: Terminals: 0.5 Nm, Cable clamps: 0.3 Nm, Cover: 0.3 Nm

#### Packaging unit

100 Pcs

### **Mating Inlets/Plugs**

#### Category / Description

#### Appliance Inlet Overview complete



6100-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14	6100-3	
6100-4, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C14	6100-4	
6102-3, Mounting: Screw, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-3	
6102-5, Mounting: Snap-in, Solder terminals or quick connect terminals, Appliance Inlet: IEC C18	6102-5	
G-Stecker, Mounting: Appliance Inlet: IEC C14 Without fuse holder	6150	
Appliance Inlet further types to 4784		

#### 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
Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F	4747
Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 4, 5 or 6 IEC Appliance Outlets F and Extra Components	4740
EMC Power Strip with Line Filter	FLBB

## IEC Inlet Filter Overview complete

Distribution Unit further types to 4784



GRF2, Mounting: Rear Side, With EMC-shield and without line filter, 10 A, Plug Connector, Appliance Inlet: IEC C14, Suitable for appliances with protection class I	GRF2
5110, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Thermoplastic Appliance Inlet: IEC C14, prewired, Suitable for appliances with protection class I	5110
KFS, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Appliance Inlet: IEC C14, pre- wired	KFS

#### IEC Inlet Filter further types to 4784

## Plug Overview complete

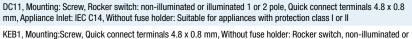


IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
Plug further types to 4784	

#### Category / Description

#### Power Entry Module Overview complete





KFR1

illuminated, red, 1-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I KEB2, Mounting:Screw, Quick connect terminals 4.8 x 0.8 mm, Without fuse holder: Rocker switch, non-illuminated or

KEB2

illuminated, 2-pole, Appliance Inlet: IEC C14, 250 VAC, prewired, Suitable for appliances with protection class I DC21, Mounting: Screw Rear Side, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals 4.8 x 0.8 mm Appliance Inlet: IEC C14, Without fuse holder:

DC21

DD11, Mounting: Screw-on mounting, Rocker switch: non-illuminated or illuminated 2-pole, Quick connect terminals  $4.8\,x\,0.8\,$  mm, Appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, Fuse holder: 1 or 2 pole, Suitable for appliance Inlet: IEC C14, With or without protection cover, IEC C14, With or without protection ances with protection class I

DD11

Power Entry Module further types to 4784

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



KFB1, Mounting: Screw, Front Side, Filter: Standard Version, Without fuse holder: 10 A, Rocker switch: 1-pole, Appliance Inlet: IEC C14, prewired

KFB1

KFB2, Mounting: Screw, Front Side, Filter: Standard and Medical Version, Without fuse holder: 10 A, Rocker switch: 2-pole, Appliance Inlet: IEC C14, prewired

KFB2

DC12, Mounting: Screw, Front-/Rear-Side, Filter, Standard and Medical Version, Without fuse holder:10 A, Rocker switch: 1 or 2 pole, non-illuminated or illuminated Appliance Inlet: IEC C14, prewired

DC12

DC22 Mounting: Screw, Rear Side, PCB, 10 A, Filter: Standard and Medical Version, Without fuse holder: Rocker switch: 1 or 2 pole, non-illuminated or illuminated, Appliance Inlet: IEC C14, Suitable for appliances with protection class I

DC22

DD12, Mounting: Screw-on mounting, Front Side, Filter, Standard and Medical Version, Fuse holder:1 or 2 pole, 10 A, Rocker switch: 2-pole, non-illuminated Appliance Inlet: IEC C14, prewired

DD12

Power Entry Module with line filter further types to 4784