



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



TRON® In-Line Fuseholders

Single-Pole for SC Type Fuses

HEC, HEG, HEH Series



Non-Breakaway Holders

HEC Series Catalog Symbol: HEC-AA

In-Line Fuseholders, Single-Pole

Water-Resistant

For breakaway holders, see page 2.

Copper Crimp Terminals for (1) #12 to #8 solid or stranded copper wires or
(2) #12 solid or stranded copper wires

HEC — For SC-25, & SC-30 fuses.; 30A, 480V (or less).

Fuse size $1\frac{3}{32}$ " \times $1\frac{5}{8}$ ". Holder rated 30A, 600V.



Non-Breakaway Holders

HEH Series Catalog Symbol: HEH-AA, HEH-AB, and HEH-AD

In-Line Fuseholders, Single-Pole

Water-Resistant

Agency Information:

CSA Certified, Class 6225-01, File 47235

HEH — For Type SC-20 fuses; 20A, 600V (or less). Also fuse types BBS & KTQ (nominal size $1\frac{3}{32}$ " \times $1\frac{3}{8}$ "). Holder rated 20A, 600V. (CSA current rating - 15A)

Ordering Information:

	—		
Fuse Holder (HEC, HEG, HEH)		Load Terminal	Line Terminal



Non-Breakaway Holders

HEG Series Catalog Symbol: HEG-AA

In-Line Fuseholders, Single-Pole

Water-Resistant

Copper Crimp Terminals for (1) #12 to #8 solid or stranded copper wires or
(2) #12 solid or stranded copper wires

HEG — For SC fuses; 0-15A, 600V (or less).

Fuse size $1\frac{3}{32}$ " \times $1\frac{5}{16}$ ". Holder rated 15A, 600V.

Example:

A single-pole, in-line holder for a SC-20 fuse. A single #8 stranded copper wire is on the load. Copper crimp connection desired. Two #6 stranded copper wires are on the line side. Copper crimp is the desired connection.

1. Choose HEH- Series.
2. Choose "A" for load side.
3. Choose "D" for line side.

Complete Part Number: HEH-AD

Recommended Torque on Coupling Nut: 10-20 in-lb.

Catalog Data — Insulating Boots

Catalog Numbers	Type
2A0660	Single Conductor
2A0661	Two Conductor

Insulating boots are **not** included with **non-breakaway** parts and must be ordered separately. They come standard with the breakaway series. When boots are utilized, extra heat retention requires that fuses are sized at a minimum of 200% of the RMS load current.

TRON® In-Line Fuseholders

Single-Pole for SC Type Fuses

HEC, HEG, HEH Series

Breakaway Holders

HEC Series Catalog Symbol: HEC-RW-RLB-R

In-Line Fuseholders, Double-Pole

Example:



A single-pole, in-line, breakaway holder for a SC-25 fuse. A single #2 stranded, aluminum wire, crimp connection on the load side. A single #2 stranded aluminum wire, crimp connection is also on the line side.

1. Choose HEC- Series.
2. Choose "R" designation from page 1 for load side.
3. Choose "W" for breakaway option.
4. Choose "RLB-R" for breakaway receptacle on line side.

Full Catalog Number: HEC-RW-RLB-R.

Catalog and Specification Data

Breakaway Receptacles

Terminal Type	Conductor Data Size	Conductor Data		Catalog Symbol Line Terminals
		No. Per Terminal	Solid Stranded	
Aluminum Crimp 	#1 to #2	1	-	• -RLB-R
Solid Breakaway 	(Required with breakaway receptacle)			W

Ordering Information:

<input type="text"/>	—	<input type="text"/>	—	<input type="text" value="W"/>	—	<input type="text"/>
Fuse Holder (HEC)		Load Terminal		(Required)		Line Terminal

Recommended Torque on Coupling Nut: 10-20 in-lb.

The only controlled copy of this Data Sheet is the electronic read-only version located on the Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.