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

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



COOPER Bussmann Fuse Holders for 5 x 20mm Fuses **RoHS** HTC Series - PCB Holders, Blocks & Clips and Panel Mount Holders **PCB** Fuse Holders HTC-45M: Vertical Mount :512" 1.303 Mounting Holes (33.1mm) 250V AC, 10A, 2.5W 0 · Bayonet Cap/Carrier 394" Printed Circuit Board .461" (11.7mm) Operating Temperature Range: -30°C to 85°C (10.0mm) .051" ± .002" Dia. (Typ.) · Specifications: See Below $(1.30 \pm 0.05 \text{mm})$ • Agency Information: 1, 2, 5 (See table below) HTC-50M: Horizontal Mount Mounting Holes 250V AC, 10A, 2.5W -1.30313.0mm) (33.1) .051" ± .002" Dia. (Typ.) Bavonet Cap/Carrier 1.30 + .05mm Operating Temperature Range: -30°C to 85°C .461" (11.7mm) -.394" · Specifications: See Below (10 0mm) Printed Circuit · Agency Information: 1, 2 (See table below) Board HTC-60M - PCB Stand-Off Mount .886" .354" .591" • 250V AC, 6.3A (22.5mm) (9.0mm) (15.0mm) · Valox 420 SEO; Bronze .551" (3.5mm) .102" Dia. Hole · Specifications: See Below (2.6mm) .051" Dia. Hole · Agency Information: 1, 4 (See table below) (1.3mm) .138" (3.5mm) -1.047" **PCB Fuse Blocks** -**.354**" (9.0mm HTC-140M Cover .571 HTC-15M & HTC-140M No agency approvals 217 (Block & Snap-On Cover) .531" on HTC-140M ounting Hole • 250V. 6.3A. 1.6W .890" · Specifications: See Below 866"→ (22 (22.0mm .059" ± .002" Dia. (Typ.) · Agency Information: 1, 3 (See table below) .177' .50 ± .05m **PCB** Fuseclip **.50"** (12.7[.] 319 .177' (4.5mn HTC-200M · For 5mm diameter fuses .031 · Tape and Fan Fold packed .217 Tin-plated bronze .50"-(12.7mm Agency Information: No agency approvals.

Specifications

Terminals — Tin-plated brass.

Molded Materials — High temperature thermoplastic that meets the flammability ratings of UL 94VO (HTC-15M material meets UL 94V1); Glow Wire Test: 960°C per IEC 695-2-1.

Solderability - In accordance with IEC 68-2-20.

Electrical — Contact Resistance: $\leq 10m\Omega$; Insulation Resistance: $\geq 10M\Omega$; Dielectric Strength $\geq 2000Vac$.

Shock Safety — PC2 (fuse holders).

Agency Information:

- 1) cURus: Guide IZLT2 & IZLT8, File # E14853; 6.3A, 250V
- 2) SEMKO: 9226032; 6.3A, 250V
- 3) VDE: 4004439
- 4) VDE: 4004455
- 5) VDE: 4004456

Packaging — See table on page 2



Data Sheet 2110



Panel Mount Fuse Holders

HTC-35M

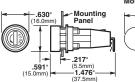
• 250V, 10A, 2.5W

- Threaded Cap/Carrier
- Specifications: See Below
- Agency Information: 1, 4 (See table below)

HTC-40M

- 250V, 10A, 2.5W ٠
- Screwdriver slot
- · Specifications: See Below
- Agency Information: 1, 3 (See table below)





Mounting Hole

.472" ± .002 (12.0 ± .05mm .500" ± .002" (12.70 ± .05mm)

Mounting Hole

.472" ± .002" (12.0 ± .05mm)

.500" ± .002" (12.70 ± .05mm)

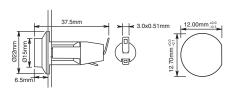
-.472" ± .002" (12.0 ± .05mm)

.500" ± .002" (12.70 ± .05mm)

(12.0 ± .05r

Mounting Hole





Mounting Panel

.217" (5.5m

-1.417"-(36.0mm)

Mounting Panel

-1.799"-

-**.217**

591

.591" (15.0m"

HTC-55M

- 250V, 10A, 2.5W
- Bayonet Cap/Carrier
- Specifications: See Below ٠
- Agency Information: 1, 5 (See table below)

HTC-70M

- 250V, 10A, 2.5W
- **Bayonet Cap/Carrier**
- Specifications: See Below
- · Agency Information: 1, 2 (See table below)

Specifications

Terminals — Tin-plated brass with 3mm (HTC-35M, -55M) and 4.8mm (HTC-70M).

Molded Materials — High temperature thermoplastic that meets the flammability ratings of UL 94VO; Glow Wire Test: 960°C per IEC 695-2-1.

Solderability - In accordance with IEC 68-2-20.

Electrical — Contact Resistance: $\leq 10m\Omega$; Insulation Resistance: $\geq 10M\Omega$; Dielectric Strength >2000Vac.

Shock Safety - PC2 (fuse holders). Agency Information: 1) cURus: Guide 1ZLT2 & IZLT8, File E14853 2) VDE: 40004457 3) VDE: 40004458 4) VDE: 40004459 5) VDE: 40004463

Packaging Codes	
Packaging Code Prefix	Description
Blank	10 pieces packed into a carton
BK-	100 pieces packed into a cardboard shelf package
TR-	HTC-200M only - 1000 pieces per box in Ammo pack

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.

Life Support Policy: Bussmann does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

© 2014 Bussmann www.cooperbussmann.com









PowerSto