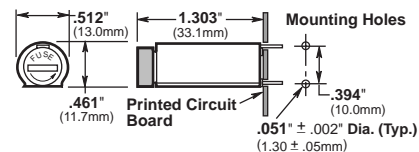# Printed Circuit Board   HTC
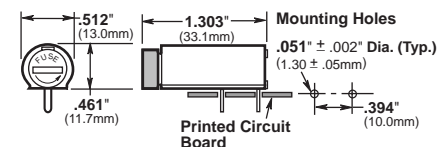## Fuseholders and Fuseblocks
For 5mm x 20mm Fuses

HTC-45M
PCB Vertical Mount Fuseholder

250V AC, 6.3A, 2.5W
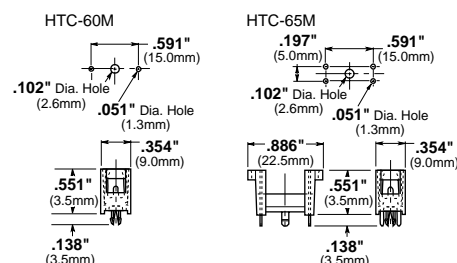Bayonet Cap/Carrier
See Specifications below.

.512" (13.0mm) · 1.303" (33.1mm) · Mounting Holes · .461" (11.7mm) · Printed Circuit Board · .394" (10.0mm) · .051" ± .002" Dia. (Typ.) (1.30 ± .05mm)

HTC-50M
PCB Horizontal Mount Fuseholder

250V AC, 6.3A, 2.5W
Bayonet Cap/Carrier
See Specifications below.

.512" (13.0mm) · 1.303" (33.1mm) · Mounting Holes · .051" ± .002" Dia. (Typ.) (1.30 ± .05mm) · .461" (11.7mm) · Printed Circuit Board · .394" (10.0mm)

HTC-60M, HTC-65M
PC Board Mount Fuseholder

Valox 420 SEO; Bronze
See Specifications below.

HTC-60M · .591" (15.0mm) · .102" Dia. Hole (2.6mm) · .051" Dia. Hole (1.3mm) · .354" (9.0mm) · .551" (3.5mm) · .138" (3.5mm)

HTC-65M · .197" (5.0mm) · .591" (15.0mm) · .102" Dia. Hole (2.6mm) · .051" Dia. Hole (1.3mm) · .886" (22.5mm) · .354" (9.0mm) · .551" (3.5mm) · .138" (3.5mm)

HTC-15M & HTC-140M
PCB Fuseblock & Snap-On Cover

250V, 6.3A, 1.6W
See Specifications below.

1.047" (26.6mm) · .354" (9.0mm) · .571" (14.5mm) · HTC-140M Cover · .531" (13.5mm) · .217" (5.5mm) · Mounting Holes · .866" (22.0mm) · .177" (4.5mm) · .059" ± .002" Dia. (Typ.) (1.50 ± .05mm) · .890" (22.60mm)
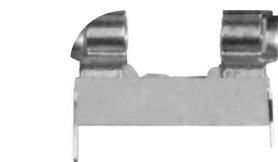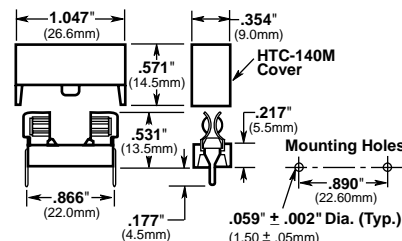
HTC-200M
PC Board Mount Fuseclip

For 5mm diameter fuses
Tape and Fan Fold packed
Tin plated bronze

.177" (4.5mm) · .319" (8.1mm) · .50" (12.7mm) · .157" (3.99mm) · .031" (.79mm) · .217" (5.5mm) · .61" (15.5mm) · .929" (23.6mm) · .012" (.3mm) · .50" (12.7mm) · .50" (12.7mm)
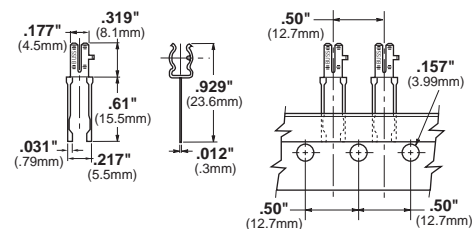
All tolerances (± 0.005″, ± 0.13mm)

SPECIFICATION DATA
Terminals — Brass, tin plated.
Molded Materials — High temperature thermoplastic that meets the flammability ratings of UL 94-VO (HTC-15M material meets UL94-V1); Glow Wire Test: 960°C per IEC 695-2-1.
Solderability — In accordance with IEC 68-2-20.
Electrical — Contact Resistance: ≤ 10mΩ; Insulation Resistance: ≥ 10MΩ; Dielectric Strength ≥ 2000 VAC.
Shock Safety — PC2 (fuseholders).
Agency Approvals — HTC-45M, HTC-50M U.L. Recognized (Guide IZLT2, File # E14853; 6.3A, 250V; CSA Certified (Class 6225-01, File # 47235; 10A, 250V) Semko: (9226032; 6.3A, 250V) . No Agengy Listings on HTC-15M, HTC-200M,HTC-60M and HTC-65M. HTC-140M.
Packaginging — Standard Qty 10 (No Prefix), Bulk Qty 100 (Prefix Catalog Number with **BK/**). Ammo Pack (HTC-200M) 1000 pieces per box (Prefix Catalog Number **TR**).

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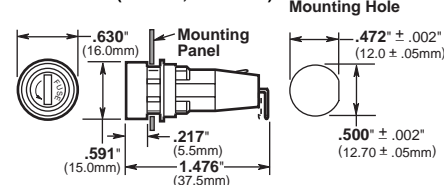12-21-98
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Panel Mount Fuseholders

HTC

For 5mm x 20mm Fuses

HTC-35M
Panel Mount Fuseholder

250V, 6.3A, 2.5W
Threaded Cap/Carrier
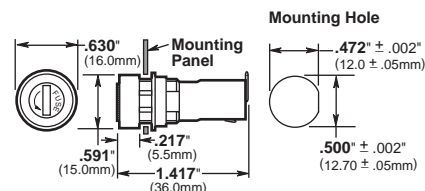See Specifications Below

All tolerances (±0.005″, ±0.13mm)

Mounting Hole

.630" (16.0mm)   Mounting Panel   .472" ±.002" (12.0 ±.05mm)

.591" (15.0mm)   .217" (5.5mm)   .500" ±.002" (12.70 ±.05mm)

1.476" (37.5mm)

HTC-40M
Panel Mount Fuseholder

250V, 6.3A, 2.5W
Screwdriver slot

37.5mm   3.0x0.51mm   12.00mm +0.0 −0.1

Ø22mm   Ø15mm   12.70mm +0.0 −0.1

6.5mm
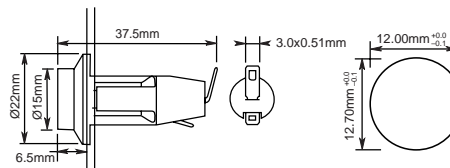
HTC-55M
Panel Mount Fuseholder

250V, 6.3A, 2.5W
Bayonet Cap/Carrier
See Specifications Below

Mounting Hole

.630" (16.0mm)   Mounting Panel   .472" ±.002" (12.0 ±.05mm)

.591" (15.0mm)   .217" (5.5mm)   .500" ±.002" (12.70 ±.05mm)

1.417" (36.0mm)

HTC-70M
Panel Mount Fuseholder

250V, 10A, 2.5W
Bayonet Cap/Carrier
See Specifications Below

Mounting Hole

.630" (16.0mm)   Mounting Panel   .472" ±.002" (12.0 ±.05mm)

.591" (15.0mm)   .217" (5.5mm)   .500" ±.002" (12.70 ±.05mm)

1.799" (45.7mm)
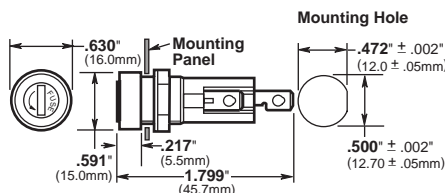
SPECIFICATION DATA
Terminals — Brass, tin plated, with 3mm HTC-35M, -55M, (4.8mm HTC-70M).
Molded Materials — High temperature thermoplastic that meets the flammability ratings of UL 94-VO; Glow Wire Test: 960°C per IEC 695-2-1.
Solderability — In accordance with IEC 68-2-20.
Agency Approvals— UL Recognized Guide 1ZLT2, File E14852; CSA Certified Class 6225-01, File 47235; SEMKO 9005230
Electrical — Contact Resistance: ≤ 10mΩ; Insulation Resistance: ≥ 10MΩ; Dielectric Strength ≥ 2000 VAC.
Shock Safety — PC2 (fuseholders).
Packaging — Standard Qty 10 (No Prefix), Bulk Qty 100 (Prefix Catalog Number with **BK/**). Ammo Pack (HTC-200M) 1000 pieces per box (Prefix Catalog Number **TR**).

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12-21-98
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