

FEATURES

- Low profile, 1/8" high
- Choice of four board thicknesses
- Choice of three materials
- Choice of seven finishes
- Spring design to clamp PC boards

APPLICATIONS

- Where metal guides are required
- Moderate heat transfer and vibration
- Electrically and thermally conductive
- Install with rivets, screws or adhesives

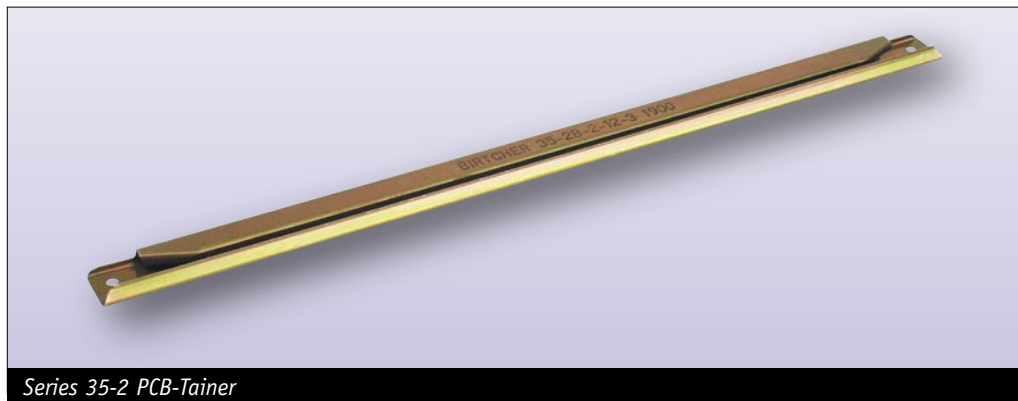
For mechanical and thermal performance data see the Technical Applications section pages 77-94

MATERIAL

.008(.20) thick Beryllium Copper or Stainless Steel

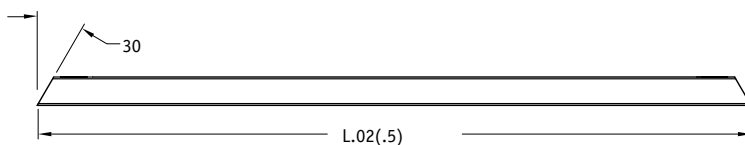
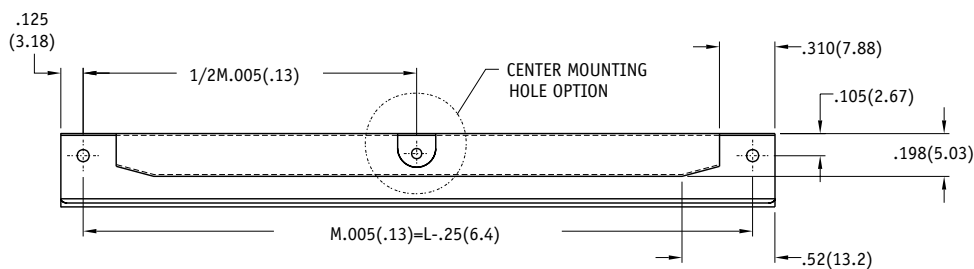
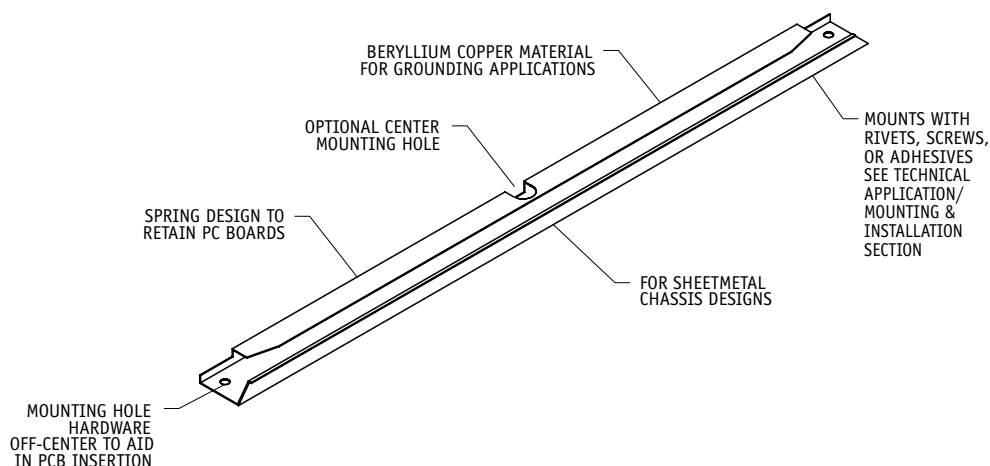
WEIGHT

.033 oz/in
(0.37 gm/cm)
Either material



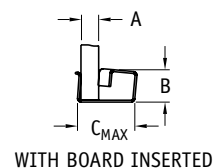
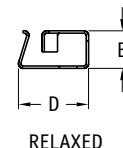
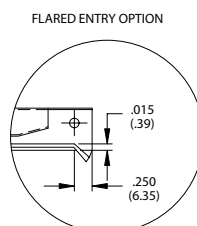
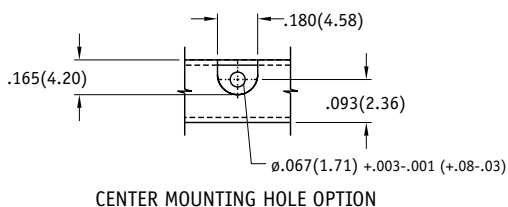
Series 35-2 PCB-Tainer

MODERATE HEAT & VIBRATION APPLICATIONS ELECTRICALLY & THERMALLY CONDUCTIVE



NOTE ON DIMENSIONS:
ENGLISH LISTED FIRST
FOLLOWED BY METRIC
IN PARENTHESES

TOLERANCES:
UNLESS OTHERWISE SPECIFIED
.XXX(.XX)=.01(.25)
.XX (.X) =.02(.5)



1 FINISH TABLE

CONTACT FACTORY FOR OTHER FINISHES

DASH #	FINISH (see pg.9 for RoHS Compliance)
NONE	SILVER PLATE PER QQ-S-365, TYPE III, GRADE A
-1	NONE
-4	COPPER PLATE PER MIL-C-14550, CLASS 2
-5	GOLD PLATE PER MIL-G-45204, TYPE 1, CLASS 1
-6	NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT
-7	ZINC PLATE CLEAR CHROMATE, PER ASTM-B-633, Fe/Zn 8
-8	ZINC PLATE YELLOW CHROMATE, PER ASTM-B-633 Fe/Zn 8

2 MATERIALS TABLE

CODE LETTER	MATERIAL
B	BERYLLIUM COPPER, 1/4H PER, ASTM-B-194
BH	BERYLLIUM COPPER, 1/4 HT PER QQ-C-533, HEAT TREATED
CR	STAINLESS STEEL, TYPE 301 COND 1/4 H PER AMS 5517

**FOR MECHANICAL AND
THERMAL PERFORMANCE
SEE THE TECHNICAL APPLICATIONS
SECTION PAGES 77-94**

3 DIMENSION TABLE

DASH #	A BOARD THICKNESS	B	C MAX	D	E
-1	.031(0.79)	.130(3.31)	.320(8.13)	.298(7.57)	.125(3.18)
-2	.063(1.60)	.130(3.31)	.320(8.13)	.298(7.57)	.125(3.18)
-3	.094(2.39)	.130(3.31)	.360(9.15)	.298(7.57)	.125(3.18)
-4	.125(3.18)	.130(3.31)	.370(9.40)	.349(8.87)	.125(3.18)

Part Number Code

Series 35-2 Low Profile PCB-Tainer

35 x x -1x -x -x -x

Center Mounting Hole:

Center Mounting Hole: _____ C

None: _____ [Blank]

Flared Entry

Flared Entry: _____ F

None: _____ [Blank]

Material

Select Code Letter from Material Table 2: _____

Board Thickness

Select from Board Thickness Table 3: _____

Length

In 1/2" increments: _____ -4 (2") thru -12 (6")

In 12.7mm increments: _____ -4 (50.8mm) thru -12 (152.4mm)

Finish

Select from Finish Table 1: _____
 No dash number required for CR material. Stainless steel parts are passivated only.

Part Number Code example: 35C-2B-2-8-7

Series 35 Low Profile PCB-Tainer, Beryllium Copper, with Center Mounting Hole, .063(1.60) board thickness, 4.00 in(101.6mm) long, Zinc Plate Clear Chromate finish.