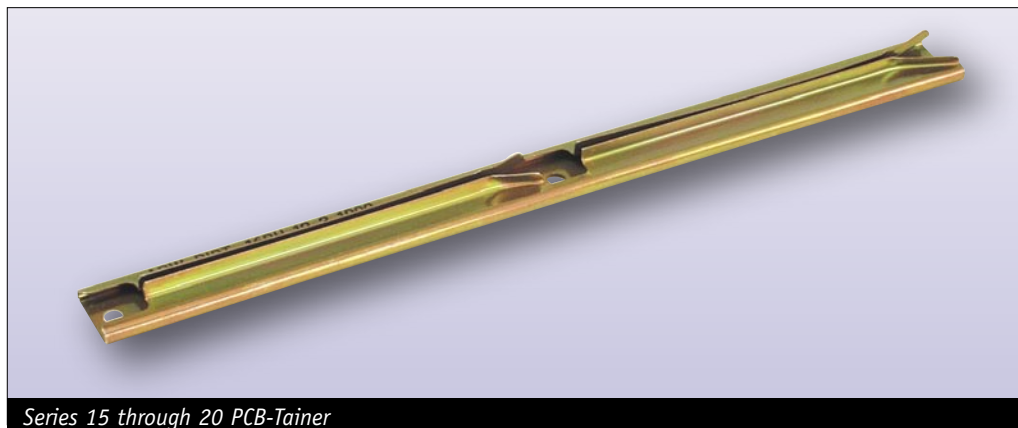


FEATURES

- Flared entry
- Choice of three materials
- Choice of seven finishes
- Screw, rivet, eyelet or adhesive mounting
- Spring design to retain PC cards
- Wide entrance for easy card insertion

APPLICATIONS

- Designed for moderate shock and vibration environments
- Electrically conductive
- Designed for low heat dissipation



Series 15 through 20 PCB-Tainer

SHOCK & VIBRATION APPLICATIONS LOW HEAT DISSIPATION

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

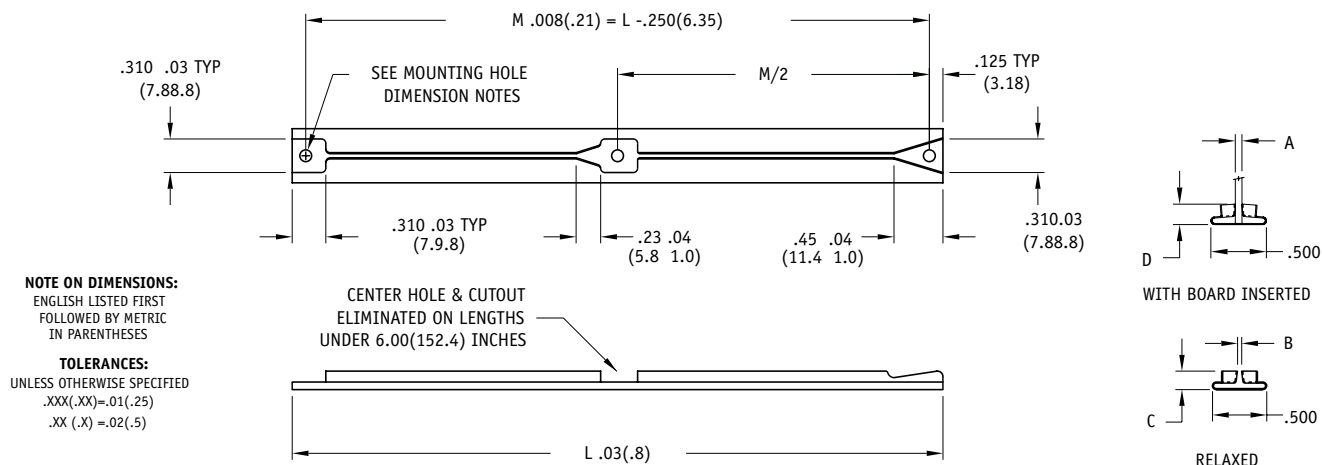
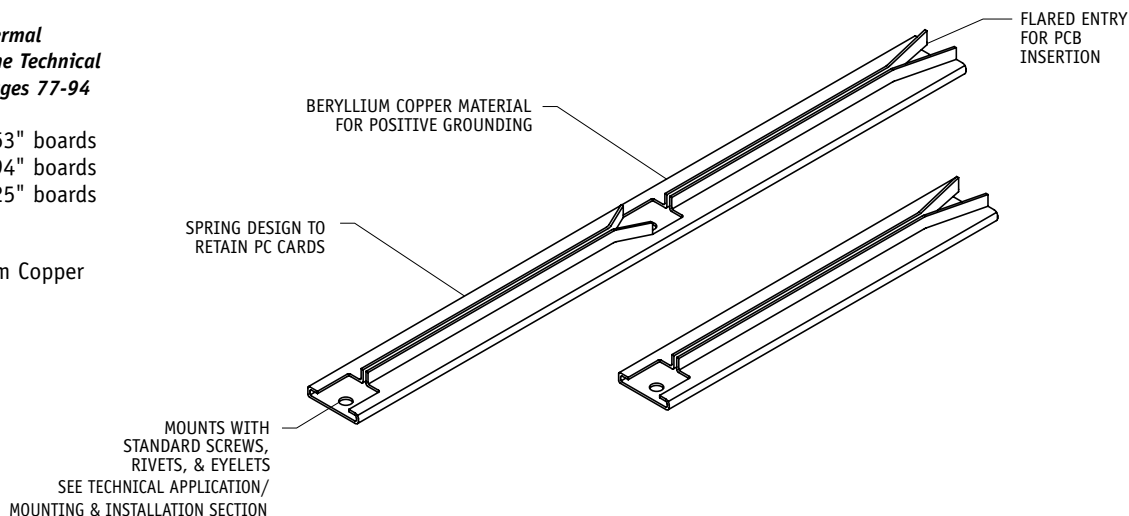
Series 15 & 17 for .063" boards
Series 16 & 18 for .094" boards
Series 19 & 20 for .125" boards

MATERIAL

.010(.25) Beryllium Copper
or Stainless Steel

WEIGHT

.056 oz/in
(0.63 gm/cm)
Either material



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

DIMENSION NOTES**MOUNTING HOLE**

SERIES 15, 16, & 19	Ø.109(2.77) +.001(.03) -.003(.08)
SERIES 17, 18, & 20	Ø.098(2.49) +.001(.03) -.003(.08)

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

DIMENSION TABLE

SERIES #	A BOARD THICKNESS	B	C	D BERYLLIUM COPPER +.010(.25) -.020(.51)	D STAINLESS STEEL .020(.51)	F MOUNTING HOLE +.001(.03) -.003(.08)
15	.063(1.60)	.038(0.97)	.171(4.35)	.190(4.83)	.190(4.83)	.109(2.77)
16	.094(2.39)	.068(1.73)	.171(4.35)	.190(4.83)	.190(4.83)	.109(2.77)
17	.063(1.60)	.038(0.97)	.171(4.35)	.190(4.83)	.190(4.83)	.098(2.49)
18	.094(2.39)	.068(1.73)	.171(4.35)	.190(4.83)	.190(4.83)	.098(2.49)
19	.125(3.18)	.100(2.54)	.215(5.47)	.250(6.35)	.250(6.35)	.109(2.77)
20	.125(3.18)	.100(2.54)	.215(5.47)	.250(6.35)	.250(6.35)	.098(2.49)

Part Number Code**Series 15, 16, 17, 18, 19, and 20 PCB-Tainer****Series**

Enter Series number _____ 15, 16, 17, 18, 19, or 20

Material

Select Code Letter from Materials Table 2 _____

Length

In 1/2" increments _____ -4 (2") thru -20 (10")

In 12.7mm increments _____ -4 (50.8mm) thru -20 (254mm)

Finish

Select dash number from Finish Table 1 _____

No dash parts required for CR material. Stainless steel parts are passivated only.

Part Number Code example: 15B-18-6

15 Series PCB-Tainer, Beryllium Copper, for .063(1.60) board thickness, 9.00 in(228.7 mm) long, Nickel Plate finish.

FEATURES

- Narrow profile
- Flared entry
- Choice of two materials
- Choice of seven finishes
- Screw, rivet, eyelet or adhesive mounting
- Spring design to retain PC cards
- Wide entrance for easy card insertion
- Narrow .125 x .190 section

APPLICATIONS

- Designed for moderate shock and vibration environments
- Electrically conductive
- Designed for low heat dissipation

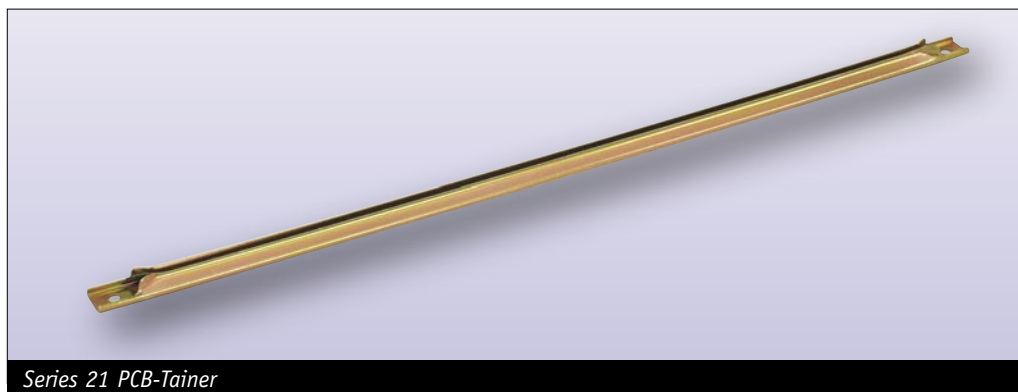
For mechanical and thermal performance data see the Technical Applications section pages 77-94

MATERIAL

.006(.15) Beryllium Copper

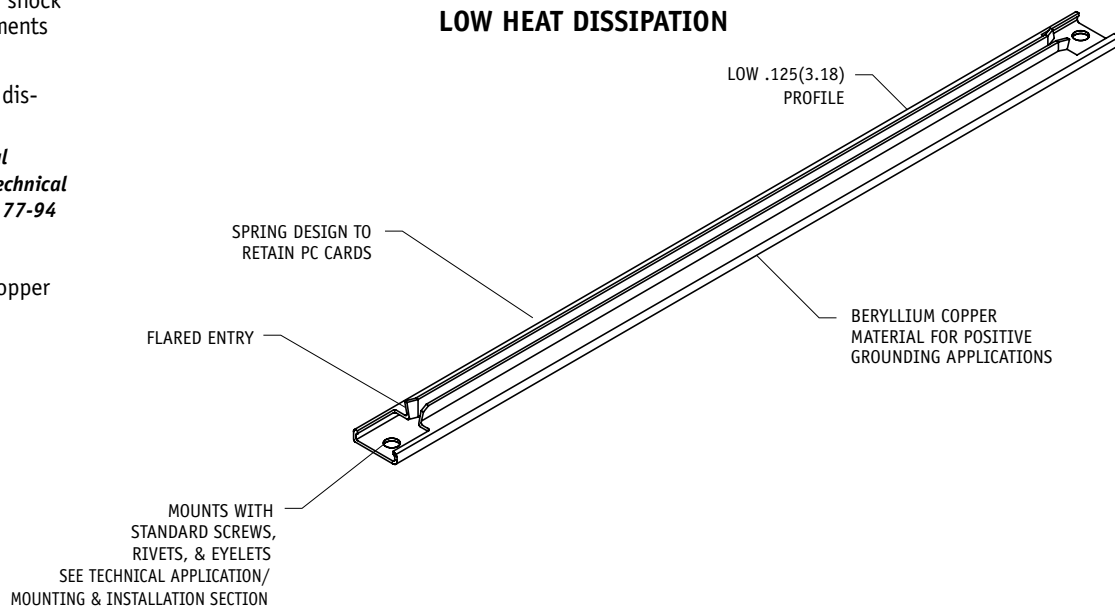
WEIGHT

.012 oz/in
(0.14 gm/cm)
Either material



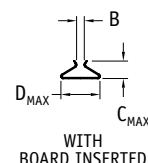
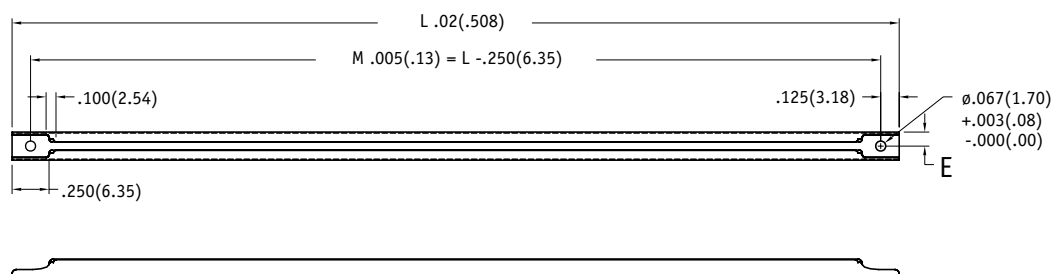
Series 21 PCB-Tainer

SHOCK & VIBRATION APPLICATIONS LOW HEAT DISSIPATION



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

③ DIMENSION TABLE

DASH #	BOARD THICKNESS B	C MAX	D MAX	E
-1	.031(0.79)	.130(3.30)	.190(4.83)	.095(2.42)
-2	.063(1.60)	.130(3.30)	.190(4.83)	.095(2.42)
-3	.094(2.39)	.130(3.30)	.200(5.08)	.100(2.54)
-4	.125(3.18)	.130(3.30)	.210(5.33)	.105(2.67)

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

Part Number Code**Series 21 PCB-Tainer**

21

Material

Select Code Letter from Materials Table ② _____

Board Thickness

Select dash number from Board Thickness Table ③ _____

Length

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

In 12.7mm increments _____ -2 (25.4mm) thru -12 (152.4mm)

Finish

Select dash number from Finish Table ① _____

Order Code example: 21B-3-10-6

21 Series PCB-Tainer, Beryllium Copper, for .094(2.39) board thickness, 5.00 in(127.0mm) long, Nickel Plate finish.

FEATURES

- Available with or without Flared Entry
- Choice of four board thicknesses
- Choice of three materials
- Choice of nine finishes
- Spring design to retain 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

Meets the requirements of drawings 85020 and 85021 for flared entry, Defense Supply Center, Columbus.

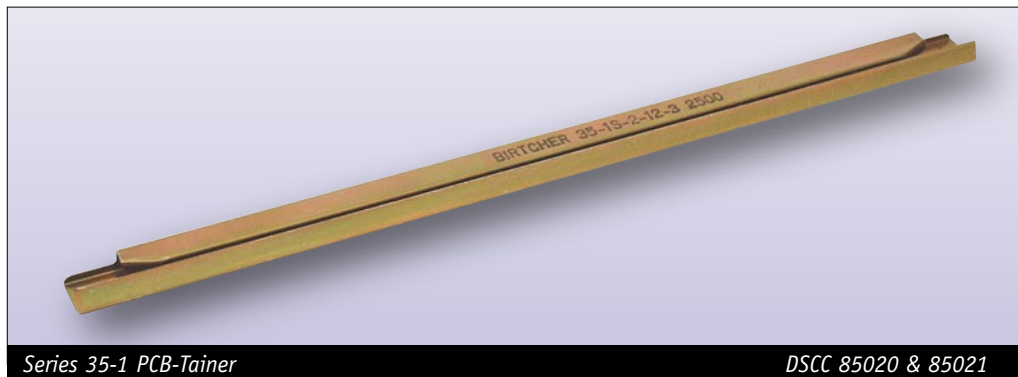
An optional 7.50" length is available as a special part: Part No. 35-1X-T-15-F

MATERIAL

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

WEIGHT

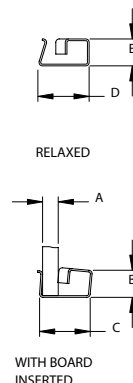
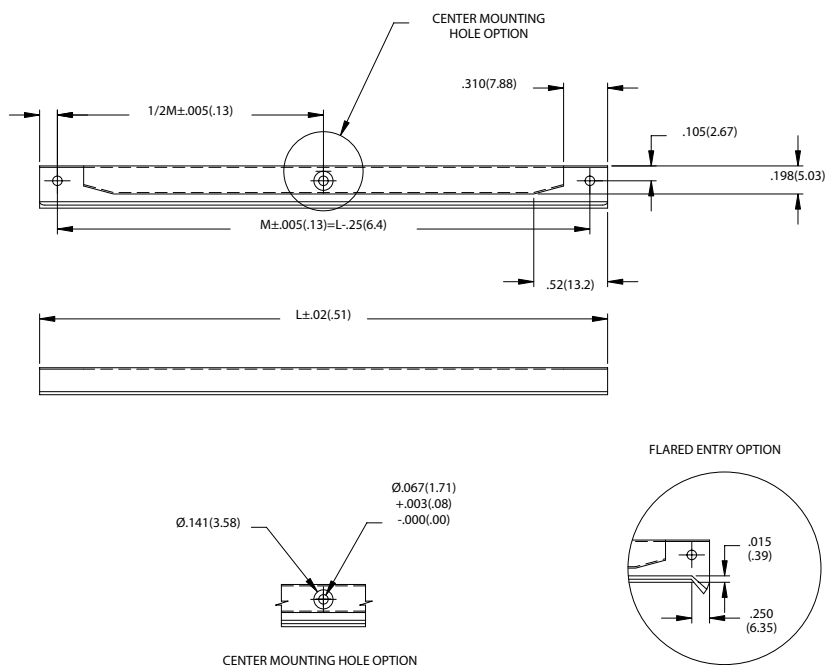
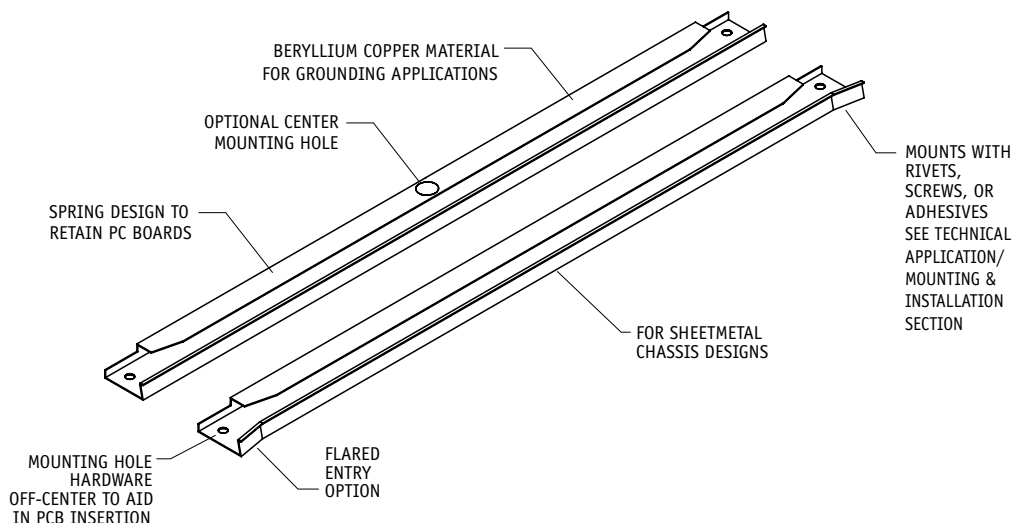
.033 oz/in
(0.37 gm/cm)
Either material



Series 35-1 PCB-Tainer

DSCC 85020 & 85021

MODERATE HEAT & VIBRATION APPLICATIONS ELECTRICALLY & THERMALLY CONDUCTIVE



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
-2	EBANOL PER MIL-F-495 FOR BERYLLIUM COPPER
-3	CADMIUM PLATE QQ-P-416
-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
			35-1	35F-1		
-1	.031(0.79)	.180(4.58)	.330(8.39)	.360(9.15)	.298(7.57)	.156(3.97)
-2	.063(1.60)	.180(4.58)	.330(8.39)	.360(9.15)	.298(7.57)	.156(3.97)
-3	.094(2.39)	.180(4.58)	.330(8.39)	.360(9.15)	.298(7.57)	.156(3.97)
-4	.125(3.18)	.180(4.58)	.370(9.40)	.400(10.16)	.330(8.39)	.156(3.96)

Part Number Code

Series 35-1 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

Special Part: 7.50" Length _____ -15

Finish

Select from Finish Table 1: _____

No dash number required for CR material. Stainless steel parts are passivated only.

Order Code example: 35C-1B-2-4-7

Series 35-1 PCB-Tainer, with center mounting hole, Beryllium Copper, for .063(1.60) board thickness, 2.00 in(50.8mm) long, zinc plate clear chromate finish.

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

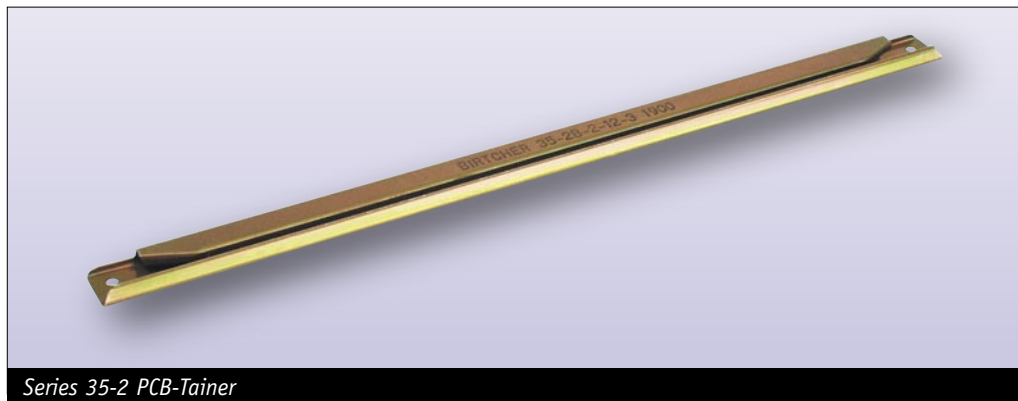
For mechanical and thermal performance data see the Technical Applications section pages 77-94

MATERIAL

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

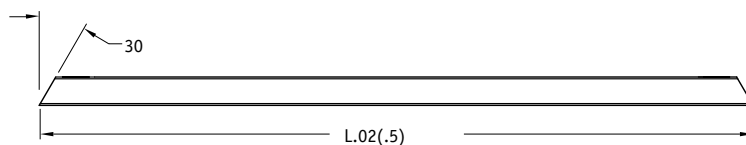
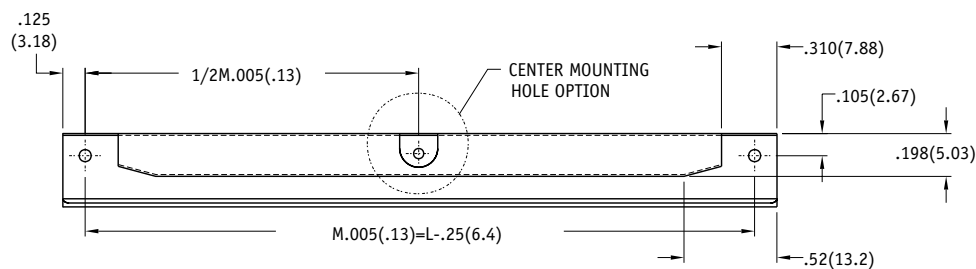
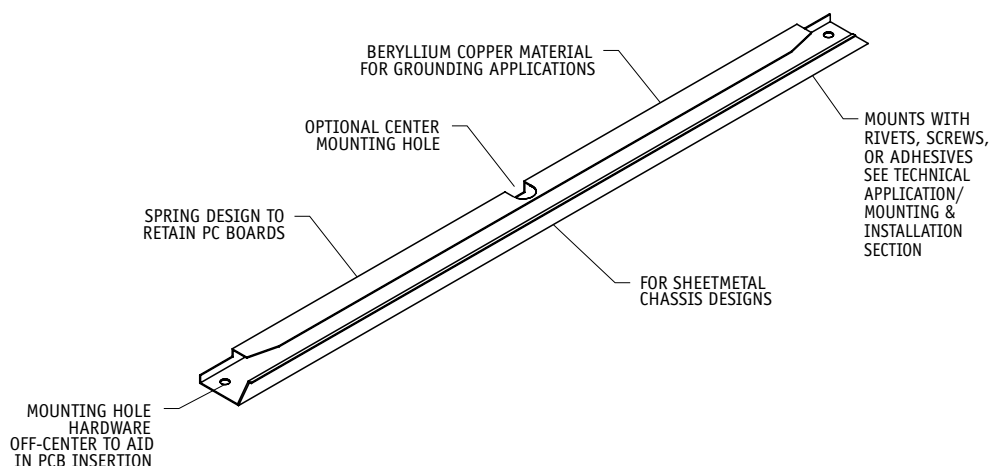
WEIGHT

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



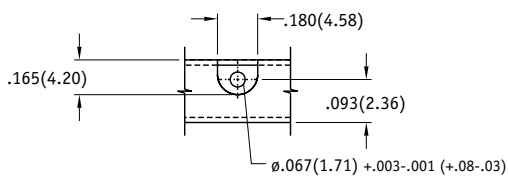
Series 35-2 PCB-Tainer

MODERATE HEAT & VIBRATION APPLICATIONS ELECTRICALLY & THERMALLY CONDUCTIVE

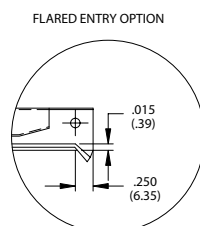


NOTE ON DIMENSIONS:
ENGLISH LISTED FIRST
FOLLOWED BY METRIC
IN PARENTHESES

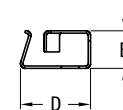
TOLERANCES:
UNLESS OTHERWISE SPECIFIED
.XXX(.XX)=.01(.25)
.XX (.X) =.02(.5)



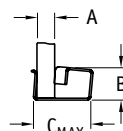
CENTER MOUNTING HOLE OPTION



FLARED ENTRY OPTION



RELAXED



WITH BOARD INSERTED

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.

FEATURES

- Designed with or without Flared Entry
- Choice of four board thicknesses
- Choice of three materials
- Choice of eight finishes
- Spring design to clamp PC boards
- 35-5 offers special 1.37" short length

APPLICATIONS

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

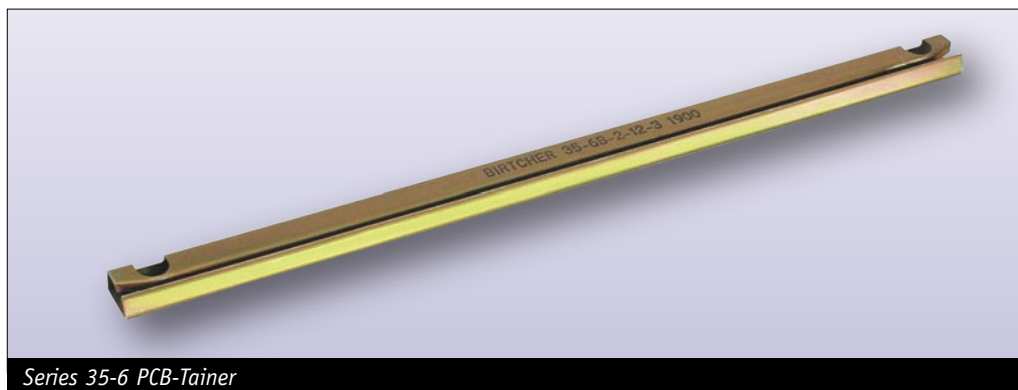
For mechanical and thermal performance data see the Technical Applications section pages 77-94

MATERIAL

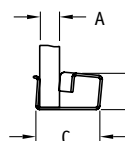
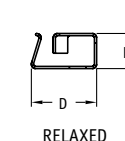
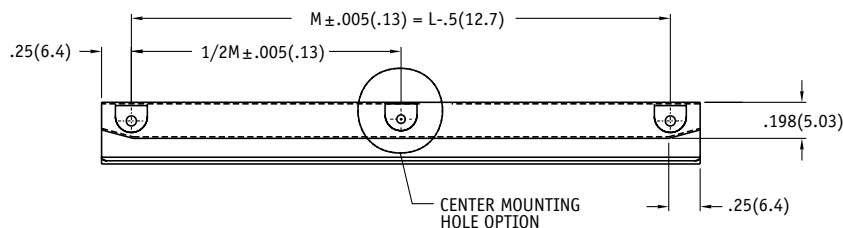
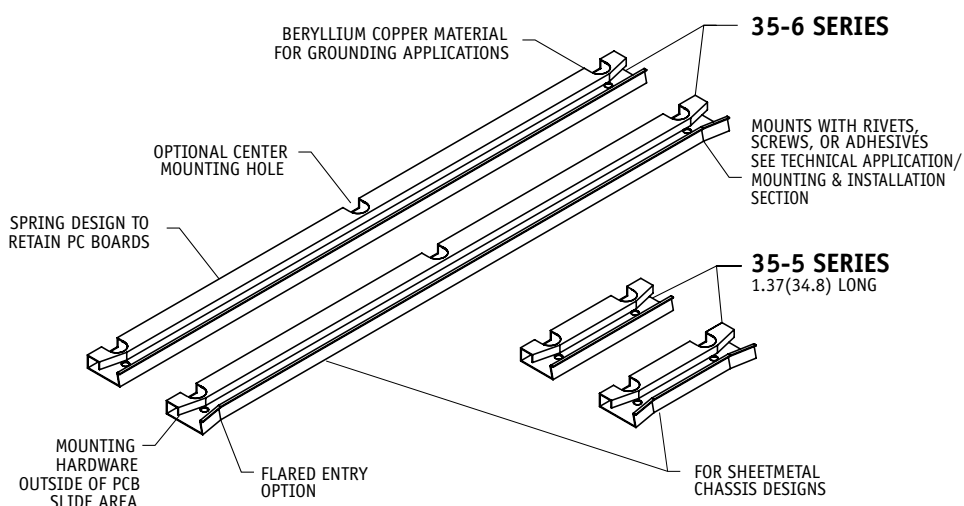
.008(.20) thick Beryllium Copper or Stainless Steel

WEIGHT

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



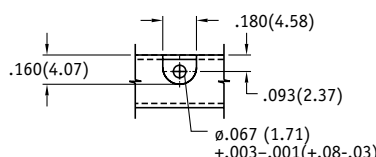
HEAT & VIBRATION APPLICATIONS ELECTRICALLY & THERMALLY CONDUCTIVE



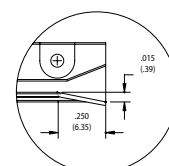
WITH BOARD
INSERTED

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

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



MOUNTING HOLE DETAIL



FLARED ENTRY OPTION DETAIL

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
-2	EBANOLPER MIL-F-495 FOR BERYLLIUM COPPER
-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

-4 ONLY AVAILABLE ON 35-6 & 35F-6 SERIES

DASH #	A BOARD THICKNESS	B	C MAX	D	E
-1	.031(0.79)	.180(4.58)	.330(8.39)	.298(7.57)	.156(3.97)
-2	.063(1.60)	.180(4.58)	.330(8.39)	.298(7.57)	.156(3.97)
-3	.094(2.39)	.180(4.58)	.330(8.39)	.298(7.57)	.156(3.97)
-4	.125(3.18)	.180(4.58)	.370(9.40)	.330(8.39)	.156(3.97)

Part Number Code**Series 35 PCB Tainer**

35

x

x

-x

x

-x

-x

-x

Center Mounting HoleCenter Mounting Hole _____ C
None _____ [Blank]**Flared Entry**Flared Entry: _____ F
None: _____ [Blank]**Series**For 35-5 _____ 5
For 35-6 _____ 6**Material**

Select Code Letter from Material Table ②: _____

Board Thickness

Select from Board Thickness Table ③: _____

Length (35-6 only)

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

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

FinishSelect from Finish Table ①: _____
No dash number required for CR material. Stainless steel parts are passivated only.**Part Number Code examples:****35F-6B-3-10-6**

35 Series PCB-Tainer, Beryllium Copper with Flared Entry, .094(2.39) board thickness, 5.00 in(127mm) long, Nickel Plate finish.

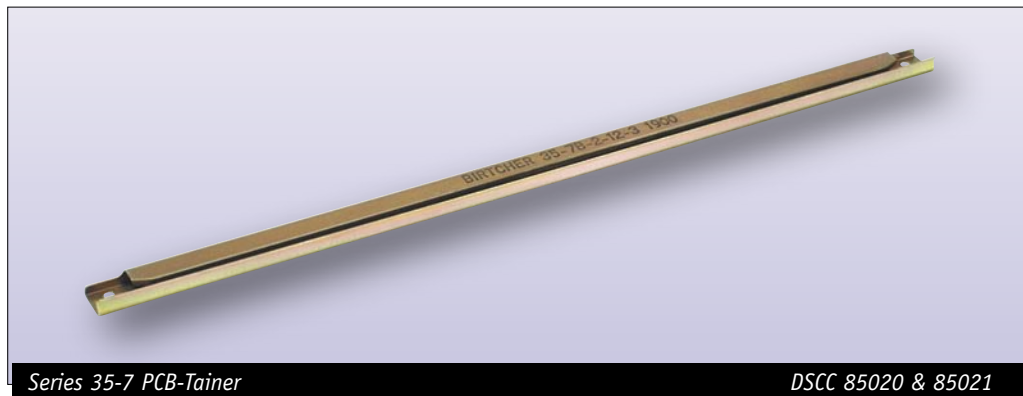
35-5B-2-5

35 Series PCB-Tainer, Beryllium Copper, .063(1.60) board thickness, 1.37 in (34.8mm) long, Gold Plate finish.

FEATURES

- Available with or without Flared Entry
- Choice of three board thicknesses
- Choice of three materials
- Choice of eight finishes
- Spring design to clamp PC boards

Meets the requirements of drawings 85020 and 85021 for flared entry, Defense Supply Center, Columbus



Series 35-7 PCB-Tainer

DSCC 85020 & 85021

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

.005(.13) thick Beryllium Copper or Stainless Steel

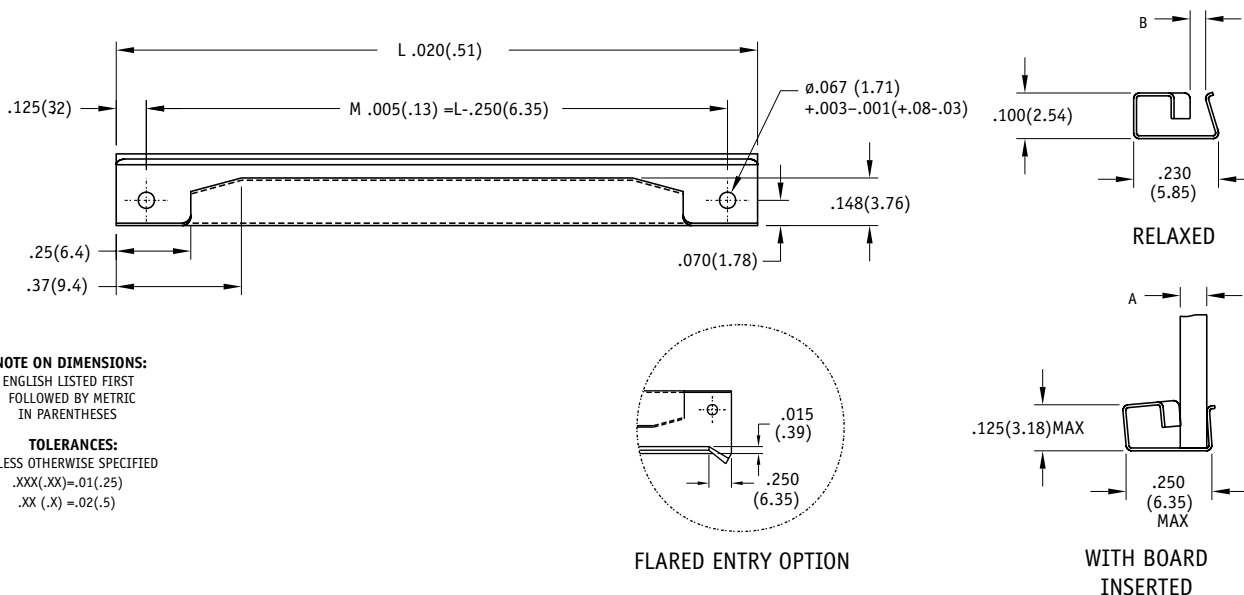
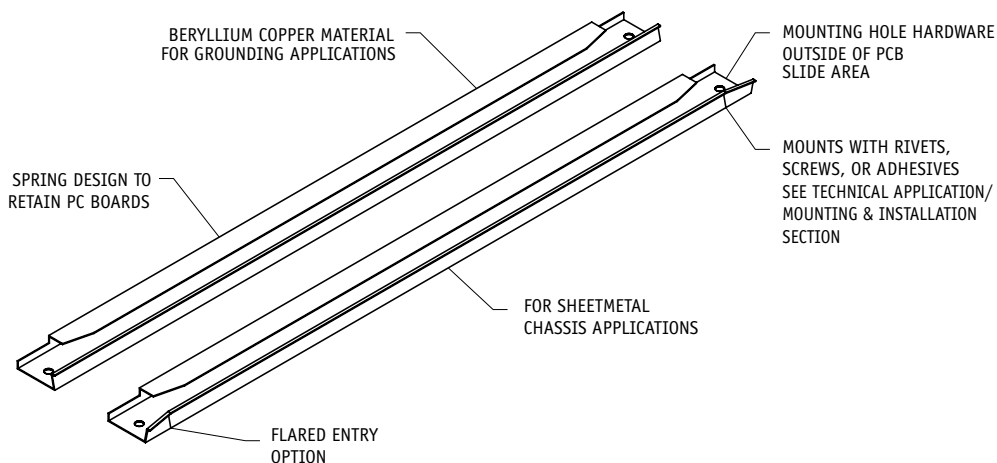
WEIGHT

.015 oz/in
(0.17 gm/cm)
Either Material

SHOCK & VIBRATION APPLICATIONS

LOW HEAT DISSIPATION

.125(3.18) IN HEIGHT



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
-2	EBANOL PER MIL-F-495 FOR BERYLLIUM COPPER
-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 RELAXED (+.000/-0.015)
-1	.031(0.79)	.025(0.64)
-2	.063(1.60)	.055(1.40)
-3	.093(2.36)	.085(2.16)

Part Number Code

Series 35-7 PCB-Tainer

35 x -1x -x -x -x

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: _____ -2 -1" thru -12 -6"

In 12.7mm increments: _____ -4 - 25.4mm 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: 35-7B-3-12-6

35 Series PCB-Tainer, Beryllium Copper, .093(2.36) board thickness,
6.00 in(152.4mm) long, Nickel Plate finish.

FEATURES

- Available with or without Flared Entry
- Choice of three materials
- Choice of seven finishes
- Spring design to clamp PC boards

APPLICATIONS

- Low Profile VME
- 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

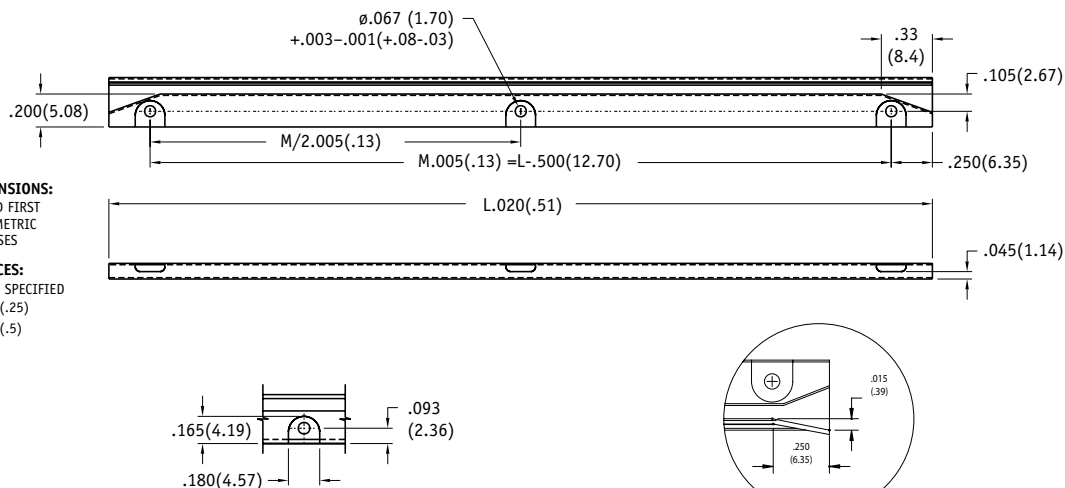
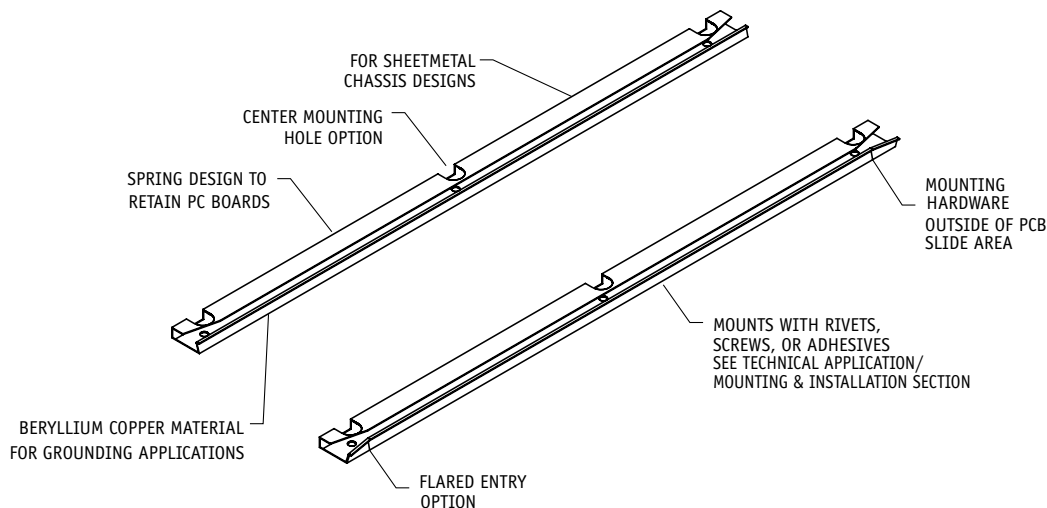
WEIGHT

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



Series 35-8 PCB-Tainer

SHOCK & VIBRATION APPLICATIONS ELECTRICALLY & THERMALLY CONDUCTIVE .098(2.49) IN HEIGHT



CENTER MOUNTING HOLE OPTION DETAIL

FLARED ENTRY OPTION DETAIL

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 #	BOARD THICKNESS				
	A	C MAX	D	E MAX	F
- 1	.031(.79)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
- 2	.063(1.60)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
- 3	.093(2.36)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-24	.024/.029(.61/.74)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-30	.030/.035(.76/.89)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-36	.036/.040(.91/1.02)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-55	.055/.060(1.40/1.52)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-61	.061/.066(1.55/1.68)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-67	.067/.071(1.70/1.80)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-73	.073/.078(1.85/1.98)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-79	.079/.084(2.01/2.13)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-83	.083/.088(2.11/2.24)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-85	.085/.087(2.16/2.21)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-88	.088/.093(2.24/2.36)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)
-94	.094/.097(2.39/2.46)	.098(2.49)	.095(2.41)	.305(7.75)	.300(7.62)

Part Number Code

Series 35-8 Low Profile VME PCB-Tainer

35 x -8 -x -x -x

Center Mounting HoleCenter Mounting Hole option: _____ C
None: _____ [Blank]**Material**

Select Code Letter from Material Table ②: _____

Board Thickness

Select from Board Thickness Table ③: _____

Length

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

In 12.7mm increments: _____ -4 - 25.4mm 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: 35-8B-61-10-6

35 Series PCB-Tainer, Beryllium Copper, for .061/.066(1.55/1.68) board thickness range, 5.00 in(127mm) long, Nickel Plate finish.

FEATURES

- Available with Flared Entry
- Choice of three materials
- Choice of eight 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 use with heat sinks

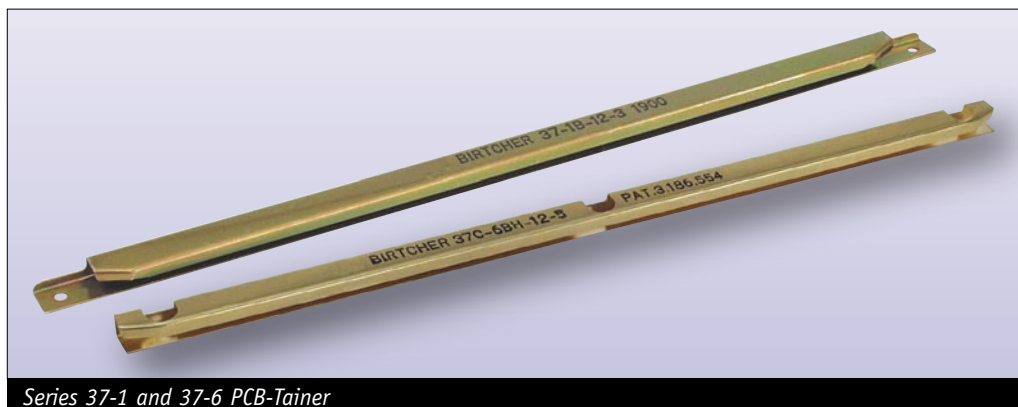
For mechanical and thermal performance data see the Technical Applications section pages 77-94

MATERIAL

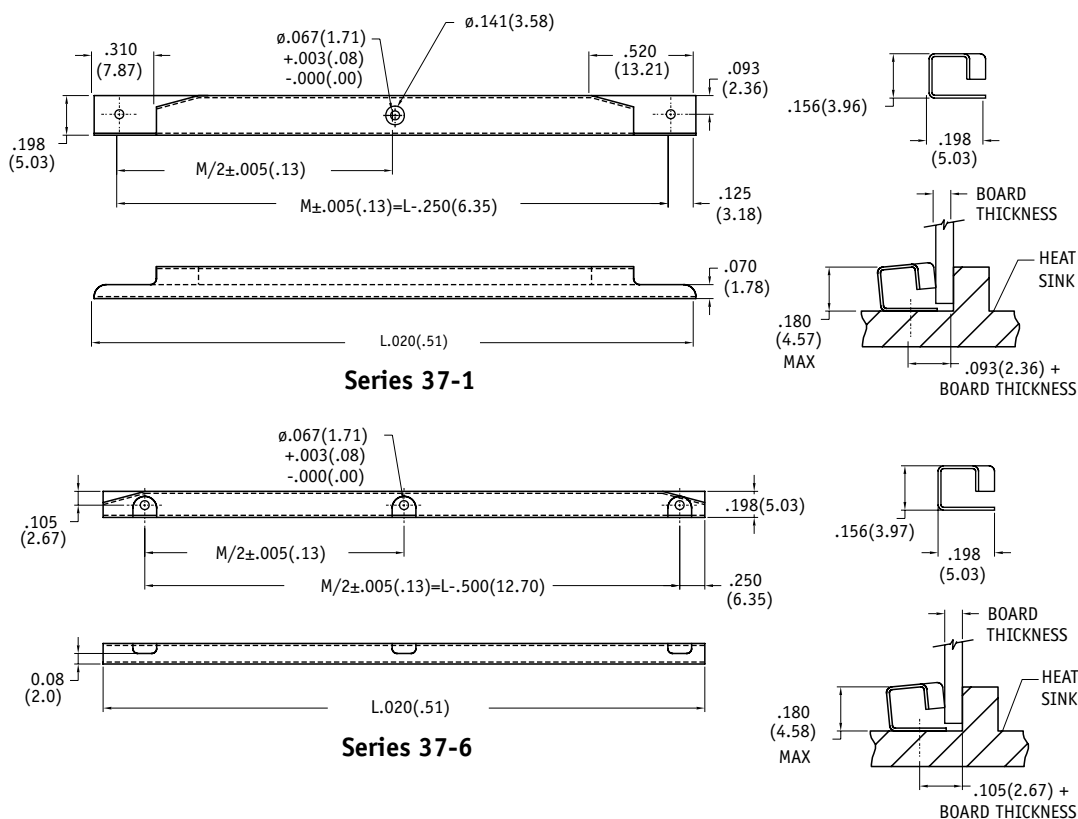
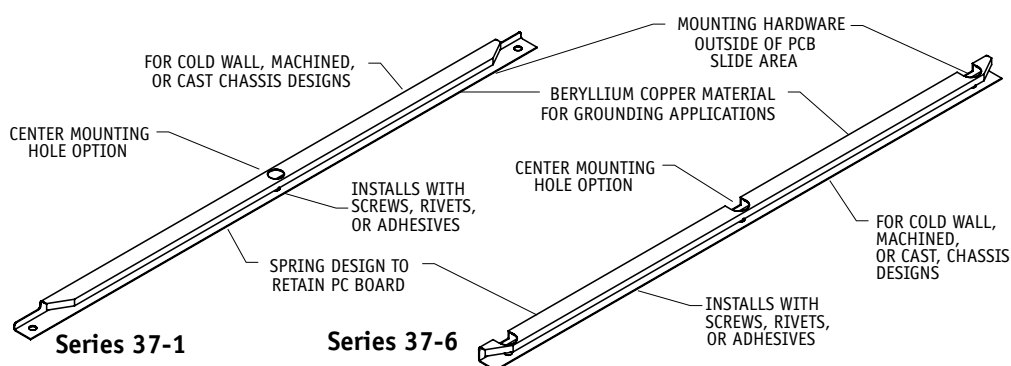
.008(.20) thick Beryllium Copper or Stainless Steel

WEIGHT

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



Series 37-1 and 37-6 PCB-Tainer

HEAT & VIBRATION APPLICATIONS
ELECTRICALLY & THERMALLY CONDUCTIVE

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
-2	EBANOLPER MIL-F-495 FOR BERYLLIUM COPPER
-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

Part Number Code

Series 37 PCB-Tainer

37 x -x x -x -x

Center Mounting Hole:

Center Mounting Hole option: _____ C
None: _____ [Blank]

Dash Number

1 or 6

Material

Select code letter from Material Table ②: _____

Length

In 1/2" increments: _____ -2 = 1" thru -12 = 6"

In 12.7mm increments: _____ -2 = 25.4mm 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 examples:

37-1CR-12

Series 37-1 PCB-Tainer, stainless steel, 6.00 in (152.4mm) long, passivated

37C-6BH-10-8

Series 37-6 PCB-Tainer, with center mounting hole option, heat-treated beryllium copper, 5.00 in (127mm) long, zinc plate yellow chromate finish.