

Series 35-1 PCB-Tainer

CONNECT AND PROTECT



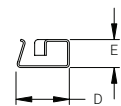
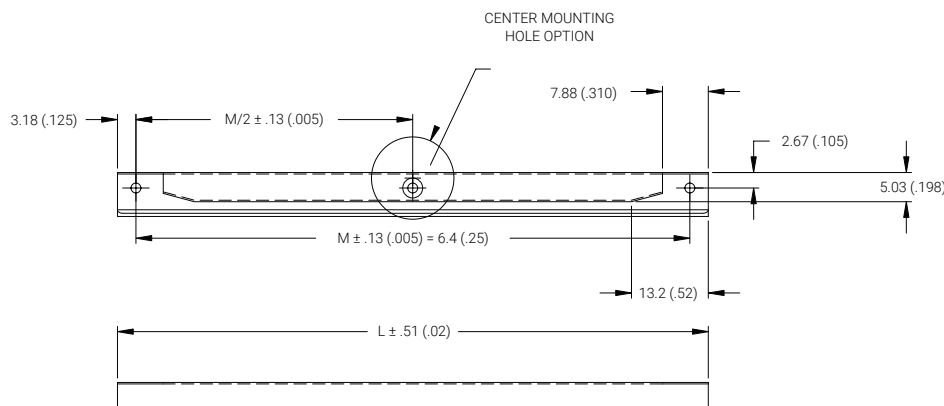
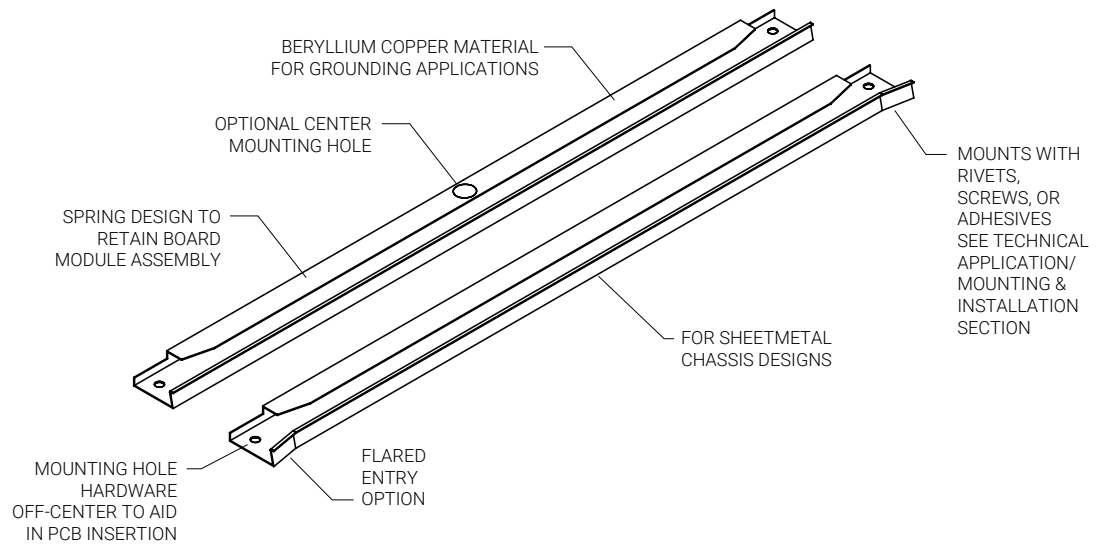
WEIGHT

.37g/cm (.033 oz/in)

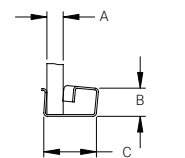
MATERIALS AND FINISH

HOUSING

- **Material:** .008-in. (.20-mm) thick Beryllium Copper per ASTM B-194 or Stainless Steel per ASTM A-366
- **Finish:** See finish table on opposite page

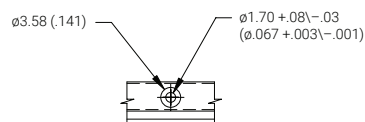


RELAXED

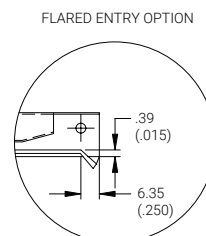


WITH BOARD INSERTED

Units: mm (in)
Unless specified otherwise,
.xx = ± .25, .x = ± .5
(.xxx = ±.010, .xx = ± .02)



CENTER MOUNTING HOLE OPTION



FLARED ENTRY OPTION

Part Number Code	
Series 35-1 PCB-TAINER	
Center Mounting Hole:	35 C F - 1 B - 2 - 10 - 5
Center Mounting Hole: _____	C
None: _____	[blank]
Flared Entry	
Flared Entry: _____	F
None: _____	[blank]
Material	
Beryllium Copper _____	B
or select from Materials Table	
Board Thickness	
1.59 (.063) PCB Thickness _____	2
or select from Dimension Table	
Length	
Length in 12.7 (.50) increments _____	4 [50.8 (2.00)]
	to 12 [152.4 (6.00)]
Special Length _____	15 [190.5 (7.50)]
Finish	
Gold Plate _____	5
or select from Finish Table	
No dash number required for CR material. Stainless steel parts are passivated only.	

Part Number Code example:

3SC-1B-2-4-7

Series 35-1 PCB-TAINER, with center mounting hole, Beryllium Copper, for 1.59-mm (.063-in.) thick board, 50.8-mm (2.00-in.) long, zinc plate clear chromate finish

MATERIALS TABLE

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

FINISH TABLE

Dash #	MATERIAL
[Blank]	SILVER PLATE PER QQ-S-365, TYPE III, GRADE A
-1	NONE
-2	EBANOL PER MIL-F-495 FOR BERYLLIUM COPPER PER MIL-C-13924 FOR STEEL
-3	CADMIUM PER QQ-P-416, TYPE 2, CLASS 2
-4	COPPER PLATE PER MIL-C-14550, CLASS 2
-5	GOLD PLATE PER MIL-G-45204, TYPE 1, GLASS 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

DIMENSION TABLE

BOARD THICKNESS MATERIAL

DASH #	A	B	C MAX		D	E
BH			35-1	35F-1		
-1	0.79 (.031)	4.58 (.180)	8.39 (.330)	9.15 (.360)	7.57 (.298)	3.97 (.156)
-2	1.59 (.063)	4.58 (.180)	8.39 (.330)	9.15 (.360)	7.57 (.298)	3.97 (.156)
-3	2.38 (.094)	4.58 (.180)	8.39 (.330)	9.15 (.360)	7.57 (.298)	3.97 (.156)
-4	3.18 (.125)	4.58 (.180)	9.40 (.370)	10.16 (.400)	8.39 (.330)	3.97 (.156)

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