



MATERIALS AND FINISH

Material:

6061-T6 Aluminum
alloy per QQ-A-250/8

Finish:

Customer specified

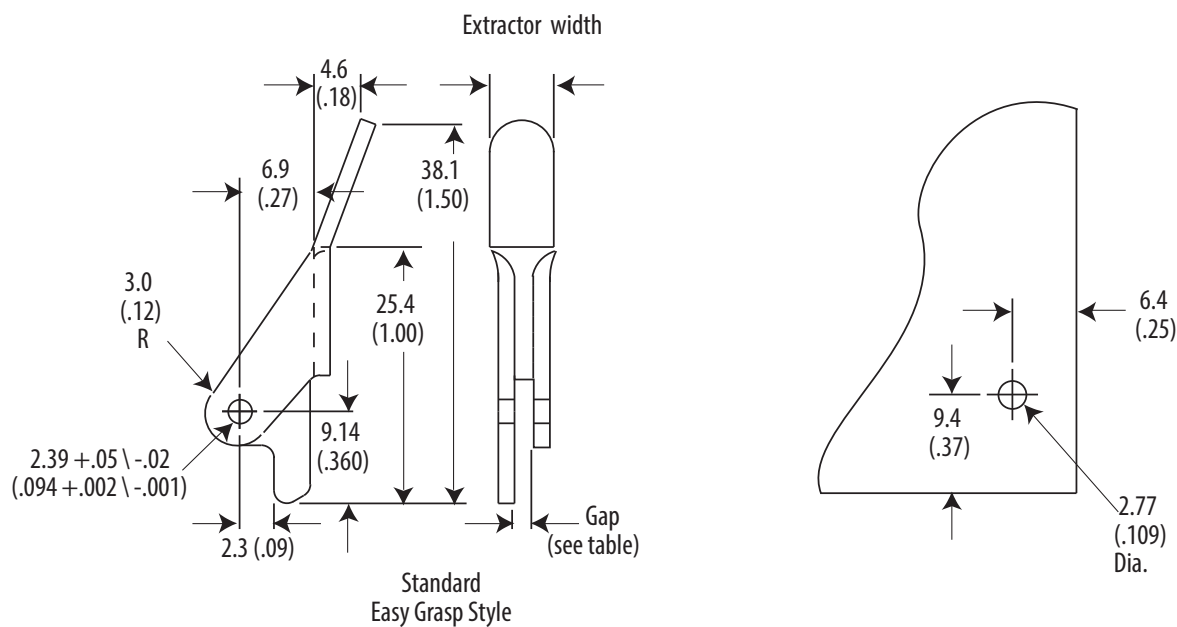
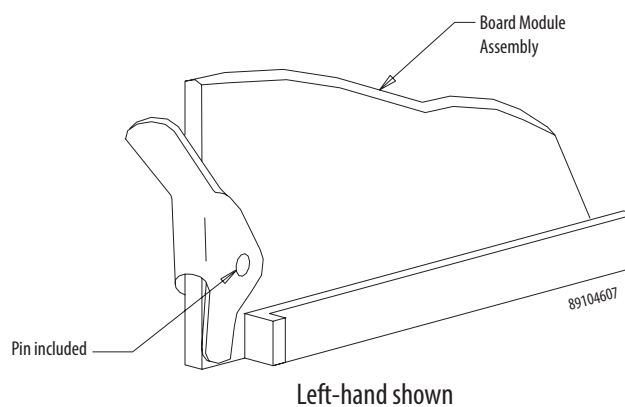
WEIGHT

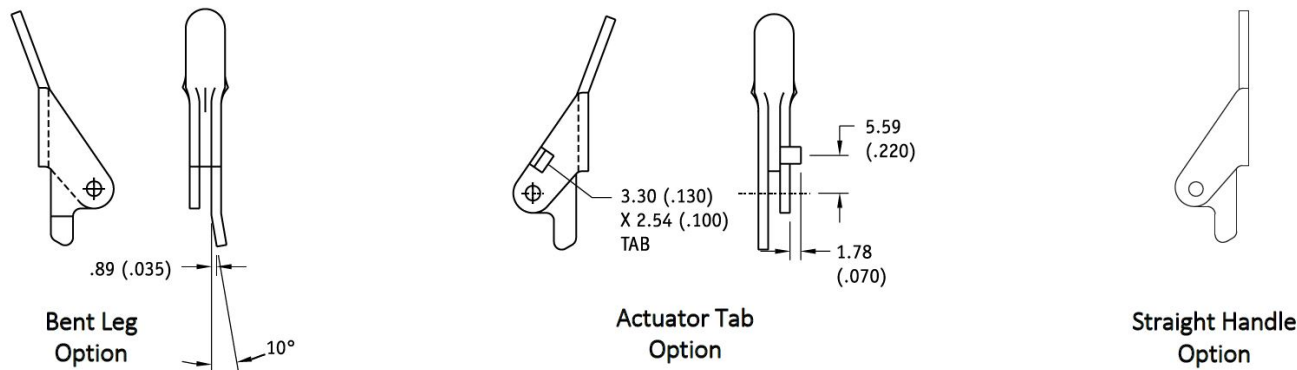
Aluminum: .05 oz. (1.42 g)

Stainless Steel: .15 oz. (4.25 g)

APPLICATION DATA

Two (2) extractors are recommended per board.
(One "L" and one "R" per printed circuit board).
Provides extraction travel of 11.4 (.45) minimum,
with a mechanical advantage of 4.5:1





The bent leg option is required when using the extractor with Lok Tainers for PCB retention within sheet metal (non-cold wall) applications. Additionally, if using a lever actuated Lok Tainer, the actuator tab will work in conjunction with the lever to release the PCB.

Part Number Code

Series 71 Extractor

Assembly Pin

Pre assembled **P**

Loose **[blank]**

Handle

Straight **S**

Bent (easy grip) **[blank]**

Material

6061 Aluminum Alloy **T6**

Or select from Materials Table

Board Thickness

1.6 (.063) **2**

Or choose from the Board Thickness Table

Orientation

Left **L**

Right **R**

Actuator Tab option

With actuator tab (for use with Lever LokTainers) **A**

No tab **[blank]**

Finish

Clear chem film **CC**

Or choose from Finish Table

Leg Option

Bent (for compatibility with Lok Tainers) **BL**

No bent leg **[blank]**

ESD Symbol

ESD silkscreen **E**

No ESD symbol **[blank]**

P

S

71

T6

-

2

-

L

-

A

-

CC

-

BL

-

E

MATERIALS TABLE

DASH #	MATERIAL
[blank]	.063 ALUMINUM ALLOY 5052-H32 PER QQ-A-250/8
T6	.063 ALUMINUM ALLOY 6061-T6
CR	.063 STAINLESS STEEL

BOARD THICKNESS TABLE

DASH #	THICKNESS	A	MAX
-1	0.787 (.031)	6.35 (.25)	6.60 (.26)
-2	1.600 (.063)	6.35 (.25)	7.37 (.29)
-3	2.390 (.094)	6.35 (.25)	7.37 (.29)
-4	3.180 (.125)	7.37 (.29)	8.38 (.33)
-5	3.960 (.156)	7.37 (.29)	8.38 (.33)

FINISH TABLE

DASH #	FINISH	COLOR
-1	ANODIZE PER MIL-A-8625	RED
-2	ANODIZE PER MIL-A-8625	BLUE
-3	ANODIZE PER MIL-A-8625	GREEN
-4	ANODIZE PER MIL-A-8625	YELLOW
-5	ANODIZE PER MIL-A-8625	BLACK
-6	ANODIZE PER MIL-A-8625	ORANGE
-7	ANODIZE PER MIL-A-8625	PURPLE
-8	ANODIZE PER MIL-A-8625	GRAY
-9	ANODIZE PER MIL-A-8625	BROWN
-10	ANODIZE PER MIL-A-8625	CLEAR
-CC	CHEM FILM PER MIL-C-5541	CLEAR
[blank]	CHEM FILM PER MIL-C-5541	GOLD