



MATERIALS AND FINISH

Material:

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

Finish:

Customer specified

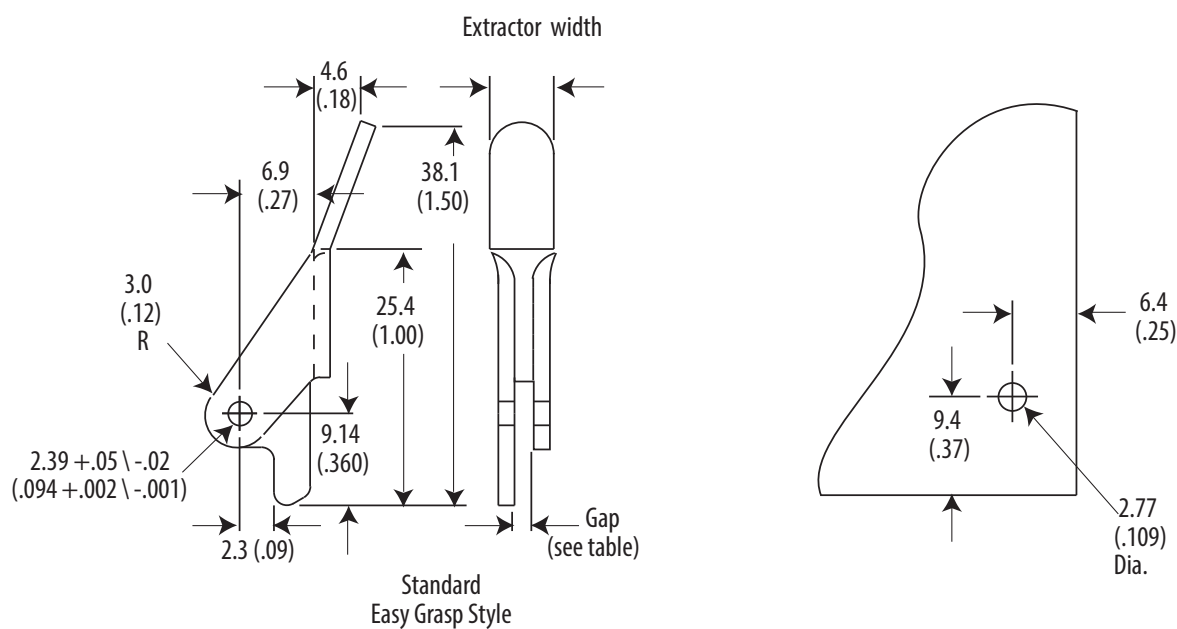
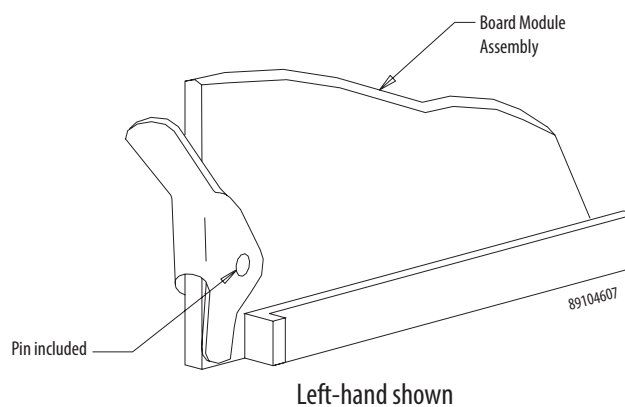
WEIGHT

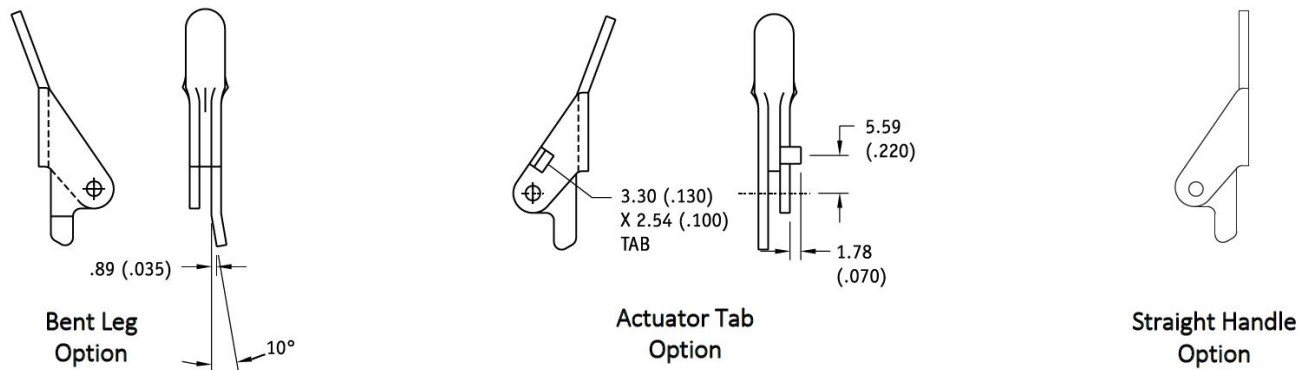
Aluminum: .05 oz. (1.42 g)

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 assembledP

Loose[blank]

Handle

StraightS

Bent (easy grip)[blank]

Material

6061 Aluminum AlloyT6

Or select from Materials Table

Board Thickness

1.6 (.063)2

Or choose from the Board Thickness Table

Orientation

LeftL

RightR

Actuator Tab option

With actuator tab (for use with Lever LokTainers)A

No tab[blank]

Finish

Clear chem filmCC

Or choose from Finish Table

Leg Option

Bent (for compatibility with Lok Tainers)BL

No bent leg[blank]

ESD Symbol

ESD silkscreenE

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