

## FEATURES

- Lever ratio: 4.17
- Tab A option, initiates retain-er release action
- Maximum extraction force per extractor obtained with 20 pounds finger force=50 pounds; for standard and 6061-T6 Aluminum Alloy

## APPLICATIONS

- Use with Series 24 Lok-Tainer™ Retainer
- Series 27 Lok-Tainer™ requires bent leg option of -1 and -2 PCB's, also 127-2 Series

Meets the requirements of drawing 84191, Defense Supply Center, Columbus (DSCC)

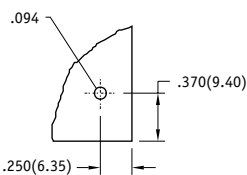
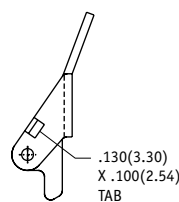
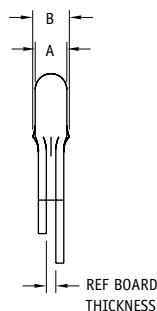
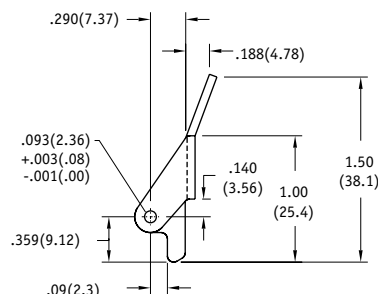
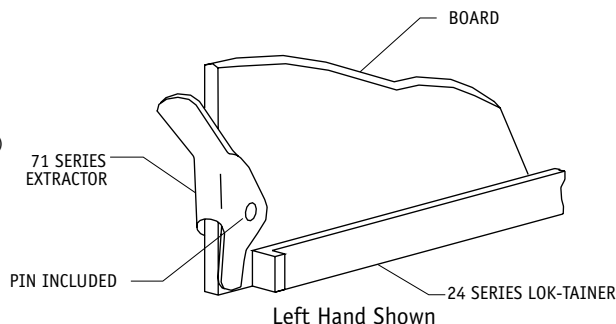
## WEIGHT

- .05 ounce Aluminum
- .15 ounce Stainless Steel



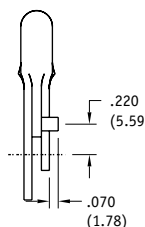
Series 71 Extractor

Meets DSCC 84191

P.C. BOARD  
MODIFICATION

ACTUATOR TAB OPTION

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



BENT LEG OPTION

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

## Part Number code

## Series 71 Extractor

x 71 -x -x -x -x -x -x

## Straight Handle option

Select option (blank for none) S

## Material

Select From Materials Table ②

## Board Thickness

Select dash number from Board Thickness Table ③

## Hand Action

Left hand action (see reference diagram on pg.28) L

Right hand action (see reference diagram on pg.28) R

## Actuator Tab option

Select option (Blank for none) A

## Finish

Select dash number from Finish Table ①

## Bent Leg option

Select option (Blank for none) BL

## ESD Symbol

E

## ① FINISH TABLE

COLORS ARE AN ADDITIONAL CHARGE

| 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  |
| NONE   | CHEM FILM PER MIL-C-5541 | GOLD   |

## ② MATERIALS TABLE

| DASH # | MATERIAL                                             |
|--------|------------------------------------------------------|
| NONE   | .063 ALUMINUM<br>ALLOY 5052-H32<br>PER QQ-A-250/8    |
| T6     | .063 ALUMINUM<br>ALLOY 6061-T6                       |
| CR     | .063 STAINLESS<br>STEEL (-2 BOARD<br>THICKNESS ONLY) |

## ③ BOARD THICKNESS TABLE

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