

Calmark offers the Series 107-51 Card Inserter-Extractor as a reduced size variation of the standard Series 107-50 for PC cards with limited available space.

FEATURES:

- "Ultra strong" lever action design overcomes insertion and extraction forces of highest possible limits.
- Narrow width -- .290 inches (7.37).
- Low profile lever -- 1.50 inches (38.1).
- Actuates from a simple "U" channel form.
- Mounting detail on card retrofits other industry standards.
- No chamfer required on corner of card.



MATERIALS & FINISH

Extractor - Aluminum alloy 6061-T6.
Black Anodize per MIL-A-8625, Type II, Class 2.

For Conductive Finish, add prefix "C" to part number (C107-51).
Clear chemical film per MIL-5541, CI 3.

Roll Pin: Stainless Steel, 3/32" (2.38)dia. x 1/4" (6.4) long.
Furnished with each inserter-extractor.

For Pre-Started Assembly Pin, add prefix "P" to part number (P107-51)

TOLERANCES: .xxx = +/- .010, .xx = +/- .02
(.xx= +/- 0.25, .x= +/- 0.5)

TABULATION

PART NO.	Card Thickness
107-51	1/16" (1.6)
107-51-3	3/32" (2.4)
107-51-4	1/8" (3.2)

APPLICATION DATA:

Two inserter-extractors are recommended per board.
Provides insertion and extraction travel of .35(8.9) minimum with a mechanical advantage of approximately 3.3 : 1.

