

# Series 107-70 Nylon Extractor



## SERIES 107-70 LATCHING NYLON INSERTER / EXTRACTOR

## MATERIALS

#### Extractor

Molded in Glass Filled (30%) 6/6 or Type 6 Nylon. Main handle is UL94-V0, but latch is UL94-V2.

#### Assembly Pin

Stainless steel, passivated

### COLOR

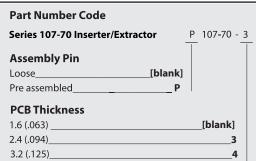
Series 107-70 standard color is black. Other colors available, please contact an Application Engineer with your requirements.

### HOT STAMPING

Hot stamp marking service is available. Please contact an Application Engineer with your requirements.

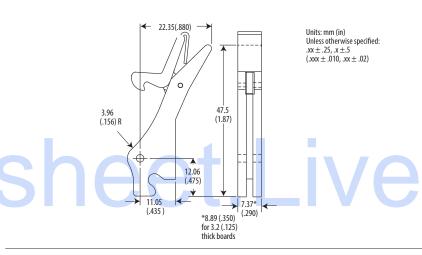
## **APPLICATION DATA**

Two inserter or inserter-extractors are recommended per printed circuit board taller than 127 (5) in height.



#### Part Number Code example: P107-70-3

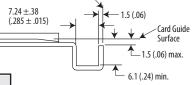
Series 107-70 extractor, with pre-started assembly pin, for PCB thickness of 2.4 (.094)

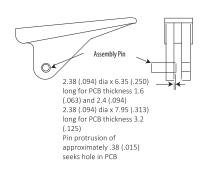


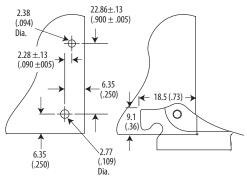
#### **Detail of Actuating Surfaces**

Required on Top and Bottom guide plates Provides insertion and extraction travel of 8.9 (.35) min.

Nominal position of card edge when seated in connector. The inserter-extractor can move the board an additional 1.3 (.050) if necessary due to the tolerances of the assembly







## **ASSEMBLY PIN**

Option to be pre-started for:

- Faster and easier installation of the extractor to the PCB
- Eliminates the need for special tools or equipment and set up time.
- Eliminates loss of loose assembly pins

If the "P" option is not selected, the extractors and the pins will be packaged seperately.



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