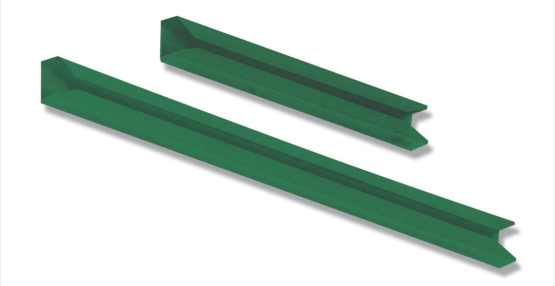
# COMP-O-GIDE™

## Industry Standard Snap-in Card Guides for 1/16th PCBs

- 52 Configurations to meet most standard requirements
- Precision Molded for rigidity, strength and heat resistance from 94V-2 UL rated materials
- Stainless Steel Conductive Inserts available for all sizes *(see page 13)*
- Two channel depths and two channel widths available to accommodate 1/16th, 3/32nd PCBs
- Common industry standards interchange with competitive devices

COMP-O-GIDE, was introduced to provide second sources for previously single source card guides. The series has expanded to offer wider selection and application specific function. Rigid, strong and economical, COMP-O-GIDEs provide the installed reliability that your most demanding products require. Retention is firm and there are no special tools or fixtures required for installation.

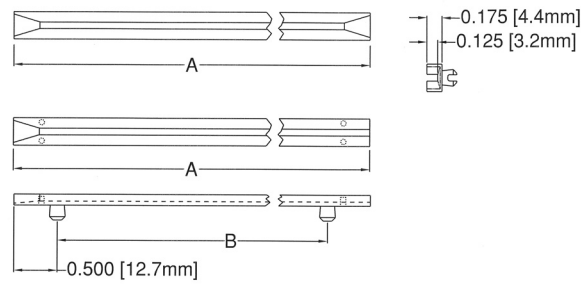


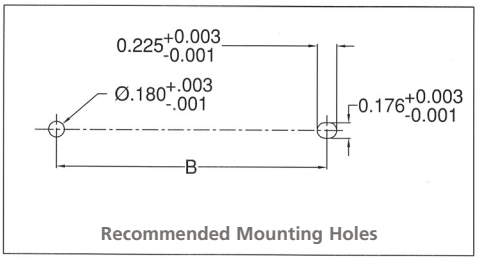
**Mounting Information:**
Snap-in metal plates: 0.047"- 0.090" (1.2mm - 2.3mm) thick
Hole Size: 0.180" (4.6mm) diameter + 0.003" (0.08mm), - 0.001" (0.03mm) 3/16th drill
Rear - 0.225" x 0.176" + 0.003" - 0.001"

**Material Specifications:**
UL Rated 94V-2, natural, 6/6 Nylon per ASTM D4066 PA111
Oxygen Index: +28%
UL File #E135532

**Application Notes:**
Slotting or elongating of the second mounting hole is recommended to allow for length variations and to provide for easier assembly.

Prolonged pre-assembly exposure to high humidity can cause molded Nylon components to "grow" out of tolerance. Storage in a cool dry place is recommended. Open sealed vapor barrier bags at the time of production to assure optimum shelf life.




Recommended Mounting Holes

### SDC Series
For 1/16th PCBs, 2-1/2" thru 8" Lengths

| Part No. | A ±.031(.79) | B ±.016 (.41) |
|---|---|---|
| SDC-250 | 2.5 (63.5) | 1.5 (38.1) |
| SDC-300 | 3.0 (76.2) | 2.0 (50.8) |
| SDC-350 | 3.5 (88.9) | 2.5 (63.5) |
| SDC-400 | 4.0 (101.6) | 3.0 (76.2) |
| SDC-450 | 4.5 (114.3) | 3.5 (88.9) |
| SDC-500 | 5.0 (127.0) | 4.0 (101.6) |
| SDC-550 | 5.5 (139.7) | 4.5 (114.3) |
| SDC-600 | 6.0 (152.4) | 5.0 (127.0) |
| SDC-650 | 6.5 (165.1) | 5.5 (139.7) |
| SDC-700 | 7.0 (177.8) | 6.0 (152.4) |
| SDC-750 | 7.5 (190.5) | 6.5 (165.1) |
| SDC-800 | 8.0 (203.2) | 7.0 (177.8) |