



## • **rapid** PROTOTYPE PROGRAM

### SUPERIOR QUALITY WITH QUICK DELIVERY

Timing is critical during new product development. Wilson-Hurd's Rapid Membrane Switch Prototype program will provide the quick results that you need. With our state-of-the-art digital printing and laser-cutting equipment, we are able to deliver superior quality membrane switch prototypes in as quickly as 5 business days.

#### Membrane Switch Rapid Prototype Program Details:

- Lead-time: 10 rapid prototypes will be completed as quickly as 5 business days. (Note: Lead-time is dependent on the type of artwork file that is received.)
- Overlay material options:
  - Autoflex EBA180L Polyester
  - Autotex V200 Polyester
  - Autotex F200 Polyester

*Overlays may be digitally printed. The colors of any digitally printed rapid prototype may vary from the colors of your final screen printed production parts.*

- Maximum part size is 16" x 22", including the tail.
- Basic switch construction includes 3 layers:
  - Printed Polyester Switch
  - Spacer
  - Backer Adhesive

- LED options:
  - Red
  - Green
  - Blue
  - Orange
  - Yellow

- Dome sizes available:
  - 8 mm
  - 10 mm
  - 12 mm

*Actuation force on all domes will be 12 oz.*

- Termination options:
  - Female Connector (0.100" 3-14 pin and 16-pin)
  - ZIF (0.100" and 1mm pitch)

*While the rapid prototypes will be functional, they are not intended to be used as production units in your final application.*

**When you need speedy delivery on membrane switch prototypes, choose Wilson-Hurd's rapid prototype program.**

