

## Specifications

- \* Due to ongoing technological advances, consult factory for certification specifics.

Diagram illustrating the mechanical dimensions of the 100-pin connector, showing four views: front, top, side, and rear. Dimensions are provided in inches and millimeters.

**Front View Dimensions:**

- Overall Width: .825 [20.95]
- Top Flange Width: .125 [3.18]
- Top Flange Thickness: .080 [2.03]
- Overall Height: .892 [22.66]
- Bottom Flange Width: .843 [21.41]
- Bottom Flange Thickness: .080 SOLDER LUG
- High Barrier Option Height: .677 [17.20]

**Top View Dimensions:**

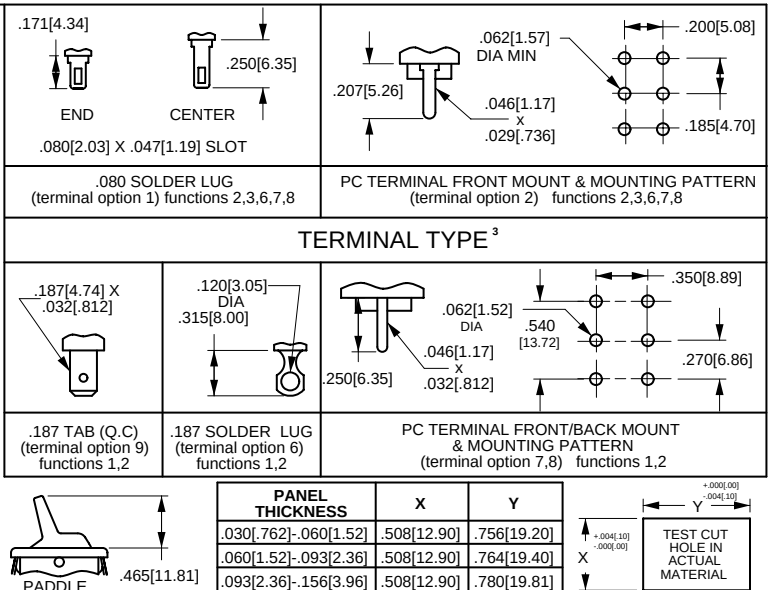
- Overall Width: .825 [20.95]
- Overall Height: 1.040 [26.42]
- Tab Width: TAB

**Side View Dimensions:**

- Overall Width: .590 [14.98]
- Top Flange Width: .380 [9.65]
- Overall Height: .877 [22.27]
- Bottom Flange Width: .505 [12.83]
- High Barrier Option Height: .505 [12.83]
- P.C. (option 2) Label

**Rear View Dimensions:**

- Overall Width: .590 [14.98]
- Top Flange Width: .380 [9.65]
- Overall Height: .920 [23.36]
- Bottom Flange Width: .507 [12.88]
- P.C. (option 7,8) Label



The diagram shows a 6-pin rocker switch with the following labels and options:

- SERIES:** 6
- ACTUATOR STYLE:** 11 PADDLE, 21 CURVED ROCKER
- BASE/ACTUATOR COLOR:** BASE (1 BLACK, 2 BLACK, 4 WHITE, 5 WHITE), ACTUATOR (1 BLACK, 2 WHITE, 4 BLACK, 5 WHITE)
- POLES:** 1 SINGLE POLE, 2 DOUBLE POLE, 5 DOUBLE POLE W/ HIGH BARRIERS, 6 SINGLE POLE W/ HIGH BARRIERS
- RATING:** 1 .4VA MAX @20V MAX (AC/DC), 2 2A 250VAC 5A 125VAC RESISTIVE, 3 11A 125VAC H<sup>3</sup>, 4 4A 250 VAC 8A 125VAC, 9 4A 250VAC 8A 125VAC INDUCTIVE, 6(4)A 250VAC T85<sup>8</sup>
- FUNCTION:** 1 ON-NONE-OFF
- TERMINATION:** 1 .080 SOLDER LUG, 2 PC TERM, 3 WIRE LEAD<sup>7</sup>, 4 WIRE LEAD, 6 .187 SOLDER LUG, 7 PC BACK MOUNT, 8 PC FRONT MOUNT, 9 .187TAB (QC)
- EPOXY SEALED TERMINALS:** E EPOXY, 0 NONE REQUIRED
- ROCKER FACE LEGEND:** MOLED-IN<sup>5</sup> (0 NO LEGEND ON-OFF (VERTICAL), 8 I-O (HORIZONTAL), 9 I-O (VERTICAL)), INK TRANSFER STAMP<sup>6</sup> (0 A, B, D, E, F)

8 Rating 9 using Termination 1 or 2 is rated T55 only.

al. **N** NOT APPLICABLE  
**B** BLACK  
**V** VISI-RED  
**W** WHITE