



**Standard Rocker & Paddle Switches — Specifications and Materials**

**SPECIFICATIONS**

**Contact Rating** — Letter codes G and Q — 6 amp at 125 VAC, 3 amp @ 250 VAC, (U.L. recognized, CSA certified) or 6 amp at 28 VDC resistive.

Letter codes B and G — 0.5. volt-amp (VA) maximum @ 28 V maximum (AC or DC).

**Life Under Load** — 60,000 make-and-break cycles — resistive load only.

**Initial Contact Resistance** — 10 milliohms maximum. 3 VDC, 100 ma for both silver and gold plated contacts.

**Insulation Resistance** — 1 & 2 pole — 1,000 megohms minimum.  
3 & 4 pole — 1,000 megohms minimum.

**Dielectric Strength** — 1,000 volts rms at sea level.

**Operating Temperature** — 30° to +85°C

**MATERIALS**

**Base (body)** — 1- and 2-pole — Diallyl Phthalate. (DAP).  
3- and 4-pole — high strength phenolic.

**Rocker/Paddle** — Molded nylon.

**Bushing** — Brass, nickel plated.

**Clamp (frame)** — Stainless steel.

**Support Bracket** — Steel, tin plated.

**Metal Bezel** — Spring steel.

**Plastic Bezel** — Molded nylon.

**Switching Contacts and Rockers** —

Letter Code B — gold/nickel/brass

Letter Code G — gold/nickel/silver

Letter Code Q — Coin silver

**Center Terminal**

Letter Codes B, G — Gold flash/nickel/brass

Letter Code Q — Silver plated brass.

**Hardware** — See page 57.

**APPROXIMATE BASE DIMENSIONS**



**Rocker Actuator Options For P.C. Mounting**

<p><b>J71</b></p>	<p><b>J72</b></p>
<p><b>J73</b></p>	<p><b>J75</b></p>
<p><b>J76</b></p>	<p><b>J77</b></p>

**ACTUATOR/MOUNTING OPTIONS**

<p><b>J1</b> Screw Mount Rocker</p>	<p>Refer to Page 57 for Mounting Hardware</p>
<p><b>J2</b> Screw Mount Paddle Rocker</p>	<p>Refer to Page 57 for Mounting Hardware</p>
<p><b>J3</b> Screw Mount Large Rocker</p>	<p>Refer to Page 57 for Mounting Information</p>
<p><b>J5</b> Screw Mount Large Tapered Paddle Rocker</p>	<p>Refer to Page 57 for Mounting Hardware</p>

**Actuator and Mounting Options — Cont'd**

**J11 Rocker with Snap-In Bezel ①**



**J21 Paddle with Snap-In Bezel ①**



**J37 Rocker Actuator/Mounting Option**



**J47 Paddle Actuator/Mounting Option**



① Three and four pole switches require assembly from back of panel.

**Actuator and Mounting Options**

**J50** = Snap in Mounting w/Low Profile Rocker ①  
**J60** = Snap in Mounting w/Low Profile Paddle

**J50** Rocker Style      **J60** Paddle Style

PANEL CUT-OUT

**J53** = Snap in Mounting w/High Profile Rocker ①  
**J63** = Snap in Mounting w/High Profile Paddle

**J53** Rocker Style      **J63** Paddle Style

PANEL CUT-OUT

**OPTIONAL BEZELS (For use with J50/J60 Series only)**

**Bezel Assembled with J50/J60 Series**

**J50** Rocker Style w/Bezel      **J60** Paddle Style w/Bezel

PANEL CUT-OUT

Color	Code	Part No.
White	1P	W-BZ-12A
Black	2P	W-BZ-12
Red	3P	W-BZ-12B

**Bezel for L.E.D. Assembled with J50/J60 Series (Note: LED is not supplied)**

**J50** Rocker Style w/Bezel for L.E.D.      **J60** Paddle Style w/Bezel for L.E.D.

PANEL CUT-OUT

Color	Code	Part No.
Black	4P	W-BZ-15

**OPTIONAL MOUNTING CLIP (For use with J50/J60 Series only)**

**Clip Assembled with J50/J60 Series**

PANEL CUT-OUT

- For thick plastic panel mount applications (.094" - .125" thick)
- Consult factory for availability

① All rocker switches on this page are snap-in from the front of the panel. No behind panel assembly hardware is needed.



**TERMINATION/MOUNTING OPTIONS**

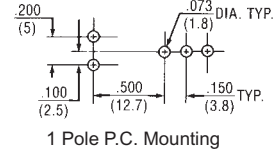
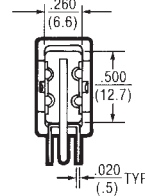
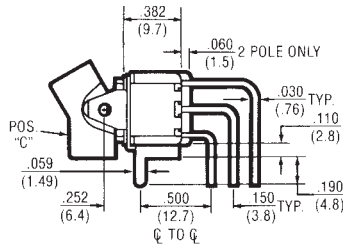
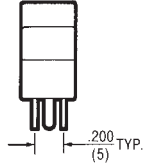
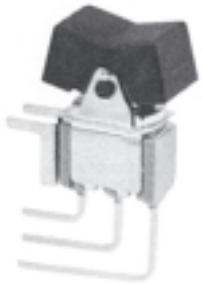


① The V5 option is available in Three and Four Pole Circuits.



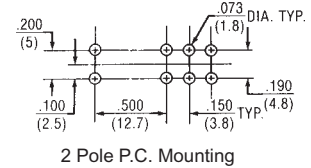
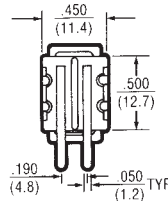
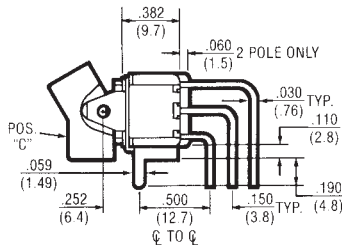
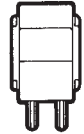
**Termination/Mounting Options**

**AV1** w/.100" Terminal Spacing  
**AV2** w/.150" Terminal Spacing (Pictured Below)



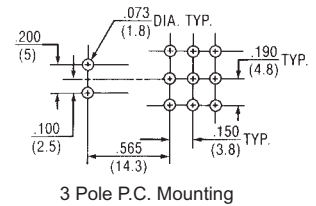
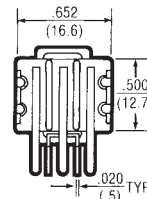
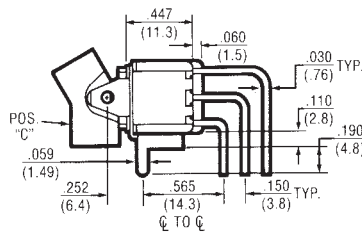
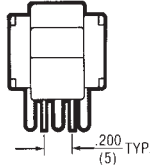
ONE POLE **EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**AV1** w/.100" Terminal Spacing  
**AV2** w/.150" Terminal Spacing (Pictured Below)



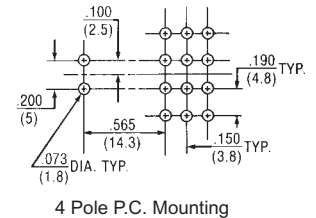
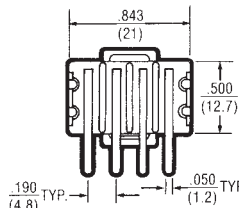
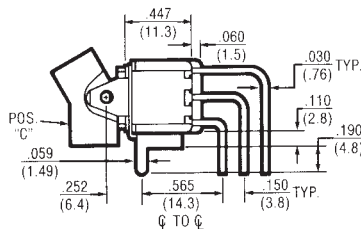
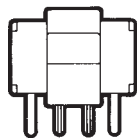
TWO POLE **EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**AV1** w/.100" Terminal Spacing  
**AV2** w/.150" Terminal Spacing (Pictured Below)



THREE POLE **EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**AV1** w/.100" Terminal Spacing  
**AV2** w/.150" Terminal Spacing (Pictured Below)



FOUR POLE **EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**V3**

**EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**V4**

**EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**V6**

**EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**

**V7**

**EPOXY SEALED P.C. TERMINALS ARE SUPPLIED AS STANDARD FOR THESE OPTIONS**





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- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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