



# "AE" Series Washable Rockers/Paddles The Gemini Series

## FUNCTIONS

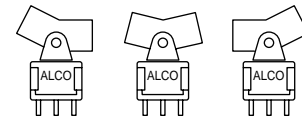
The following functions available in SP or DP.

- 01** 2 Positions None indicates no mechanical position
- 03** 3 Positions
- 05** 3 Positions Off indicates a mechanical position with no electrical connection.
- 07** 3 Positions
- 08** 2 Positions (On) indicates momentary action.

SPDT, connect terminals:

DPDT, connect terminals:

- 11** 3 Positions
- 13** 3 Positions
- 15** 3 Positions



On      None      On

On      Off      On

(On)      Off      (On)

(On)      Off      On

(On)      None      On

1—2      —      2—3

1—2      —      2—3  
4—5      —      5—6

On      On      On

(On)      On      On

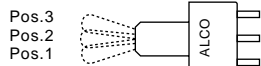
(On)      On      (On)

1—2      2—3      2—3  
4—5      4—5      5—6

Functions available in DP only: Connect terminals:

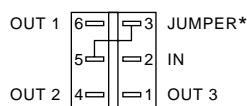
SP3T Available in DP Format Only

### Wiring Diagrams for Functions



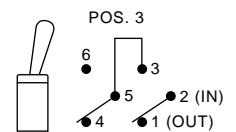
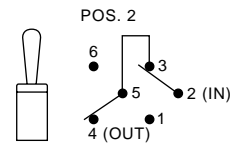
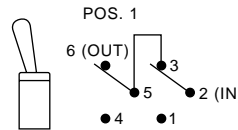
- 11** **13** **15**

#### SINGLE POLE 3 POSITION

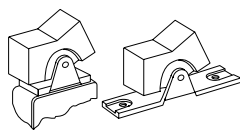


SP3T function achieved with external jumpers.

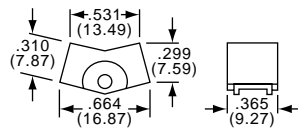
\* Installed by Customer



### **J1** Rocker

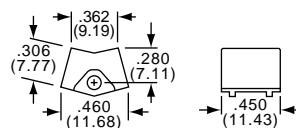


Use beveled frame B200 for enhancement (Pg. E12) when ordering with terminations other than C or Z.



Unless otherwise specified by terminal type, the panel mounting bracket will be supplied.

Use beveled frame B100 for enhancement (Pg. E12) when ordering with terminations other than C or Z.

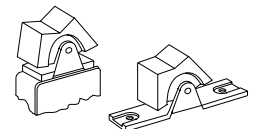


Unless otherwise specified by terminal type, the panel mounting bracket will be supplied.

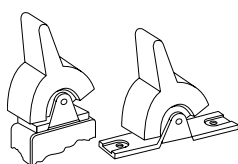
## ACTUATORS

### **J50**

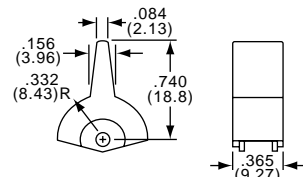
#### Rocker



### **J2** Paddle

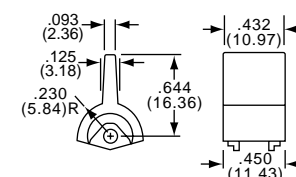


Use beveled frame B100 for enhancement (Pg. E12) when ordering with terminations other than C or Z.



Unless otherwise specified by terminal type, the panel mounting bracket will be supplied.

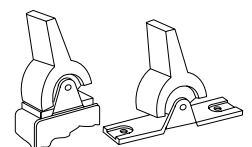
Use beveled frame B200 for enhancement (Pg. E12) when ordering with terminations other than C or Z.



Unless otherwise specified by terminal type, the panel mounting bracket will be supplied.

### **J60**

#### Paddle



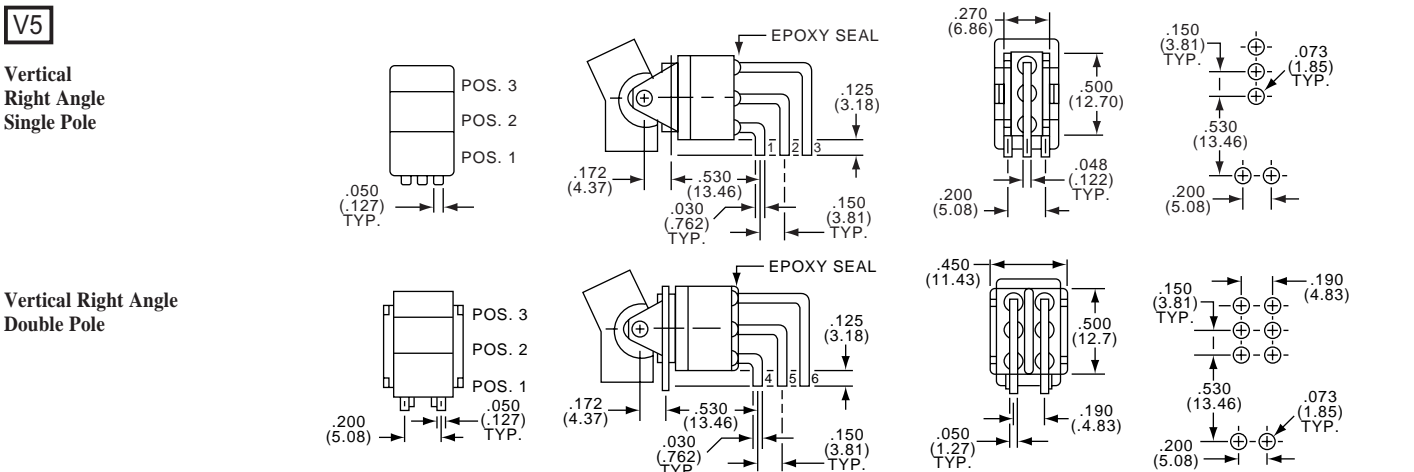
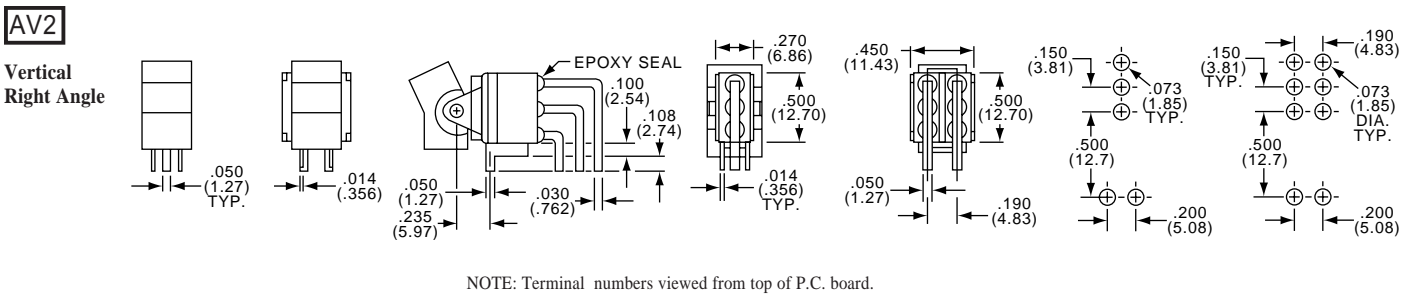
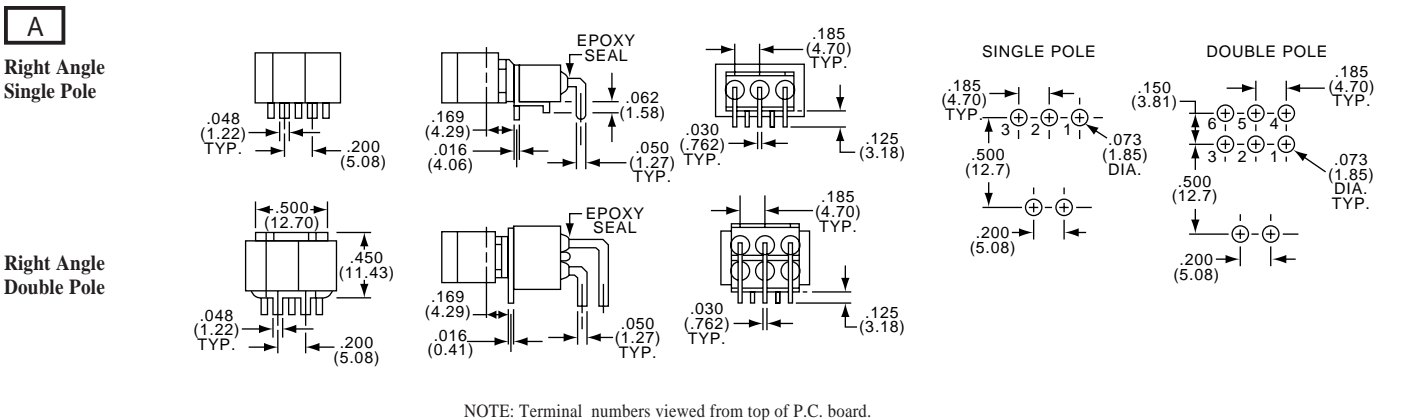
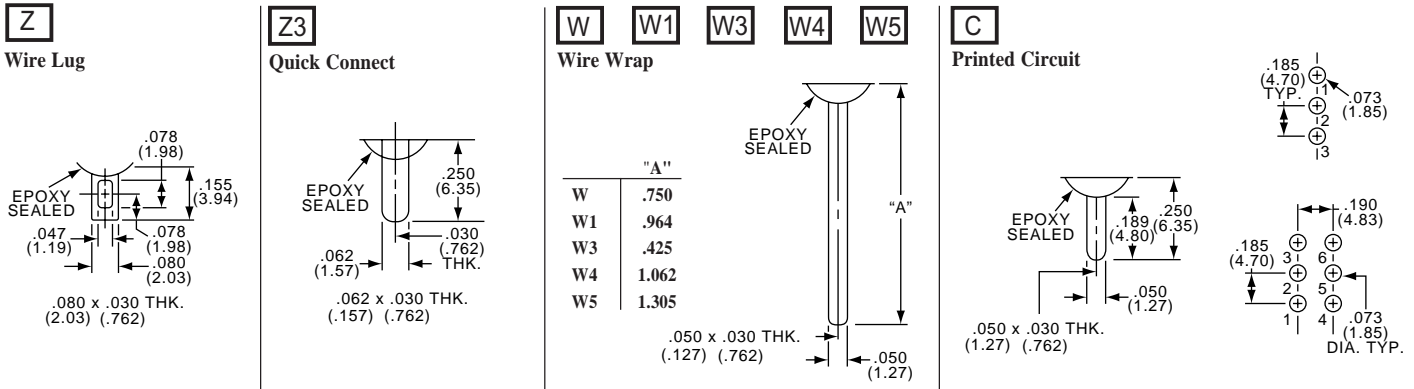
### Need more technical information?

Consult your local Augat sales office listed on the back cover

AUGAT Inc.  
452 John L. Dietsch Blvd.  
Attleboro Falls, MA 02763 USA  
(508) 699-9800 FAX (800) 533-2526

# The Gemini Series "AE" Series Washable Rockers/Paddles

## TERMINALS

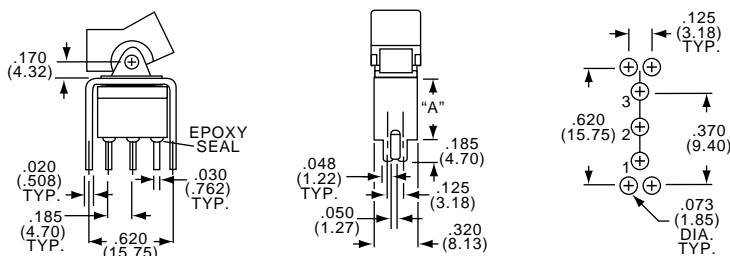


# "AE" Series Washable Rockers/Paddles The Gemini Series

V3 V4 V9

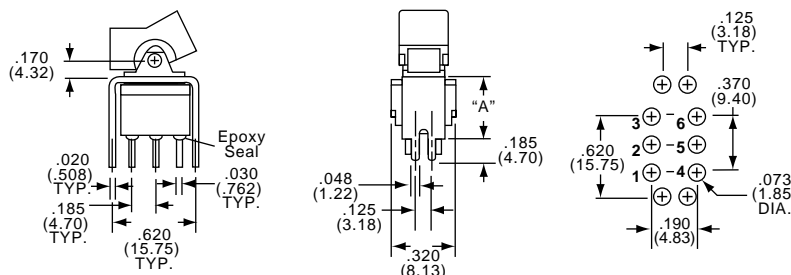
Vertical Support Bracket  
Single Pole

Option Code	Dim."A"
V3	.460 (11.68)
V4	.630 (16.00)
V9	1.150 (29.21)



Vertical Support Bracket  
Double Pole

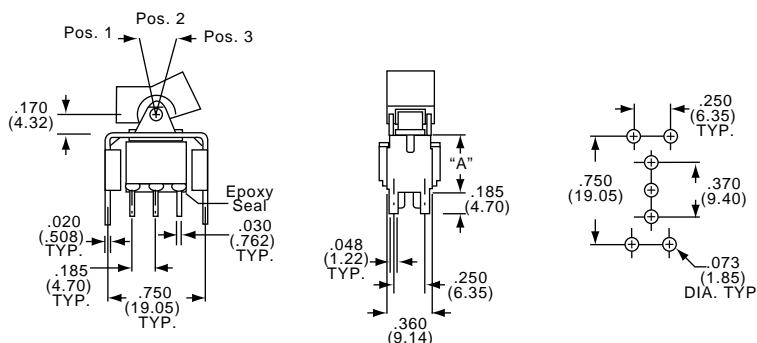
Option Code	Dim."A"
V3	.460 (11.68)
V4	.630 (16.00)
V9	1.150 (29.21)



V6 V7 V8

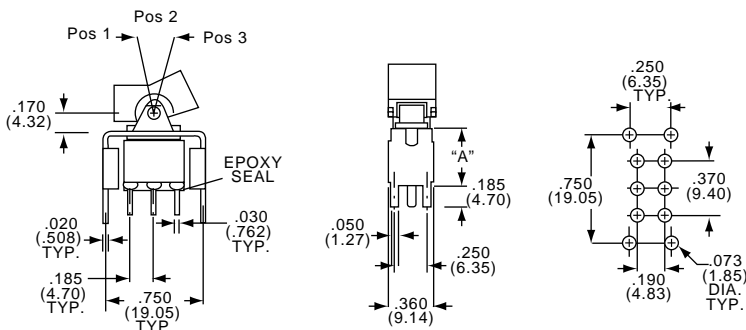
Vertical Support Bracket  
Single Pole

Option Code	Dim."A"
V6	.460 (11.68)
V7	.630 (16.00)
V8	.953 (24.21)



Vertical Support Bracket  
Double Pole

Option Code	Dim."A"
V6	.460 (11.68)
V7	.630 (16.00)
V8	.953 (24.21)



## CONTACTS

**B** CONTACTS: Copper alloy with gold plate, welded button.

TERMINALS: Copper alloy with gold plate.

ELECTRICAL RATING: 0.4VA @ 20 VAC/DC.

**Q** CONTACTS: Copper alloy with silver, welded button.

TERMINALS: Copper alloy with tin/lead plate.

ELECTRICAL RATING: 5 amps @ 125 VAC, 2 amps @ 250 VAC, 5 amps @ 28 VDC.

UL/CSA RATING: 5A @ 125 VAC, 3 @ 250 VAC (Specify "UL" option code)

**G** CONTACTS: Copper alloy with gold plate over silver, welded button.

TERMINALS: Copper alloy with gold plate.  
ELECTRICAL RATING: 0.4 VA @ 20 VAC/DC or 5 amps @ 125 VAC, 2 amps @ 250 VAC, 5 amps @ 28 VDC.

Note: This contact option can be used for low-level or power switching. If level is above 0.4 VA @ 20 VAC/DC, the switch is rendered usable only for power switching due to arc-removal of gold plate.

UL/CSA RATING: 5A @ 125 VAC, 3 @ 250 VAC (Specify "UL" option code)

### Need more technical information?

Consult your local Augat sales office listed on the back cover