The 2M family of miniature toggle switches is composed of three switch series; the 2M1-Series miniature toggle switch, the 2MS-Series sealed miniature toggle switch, and the 2M1H-Series premium sealed miniature toggle switch. These series all feature PC mounting and offer a variety of ratings, circuits, contact materials, terminal platings, toggle styles and lengths, and optional color caps.

**Product Highlights:**
- IP67 Sealing
- 8 Single and Double Pole Circuits
- Long, Short and Flatted Bushing Options
- Large Variety of Termination Options
- Available Gold, Silver and Tin Platings
- UL Approved
- Sleek Black Finish

**Typical Applications:**
- Telecommunications
- Instrumentation
- Networking
- Medical Equipment
- Military Communications

**Resources:**
- Configure a Complete Part
- Download CAD & Sales Drawing
**Electrical**

- **Contact Rating**: refer to ordering scheme
- **Electrical Life**: 50,000 make & break cycles @ full load
- **Contact Resistance**: 10 mΩ max. initial @ 2-4 VDC, 100mA for both silver & gold plated contacts
- **Insulation Resistance**: 1000 MΩ min.
- **Dielectric Strength**: 1500 Volts RMS @ sea level

**Physical**

- **Operating Temperature**: -30°C to +85°C
- **Index of Protection**: 2M1H-Series: IP67, 2MS-Series: IP67
- **Solder Heat Resistance**: MIL-STD-202, Method 210
- **Actuator Travel**: 25°

**Material**

- **Case**: 2M1H-Series & 2M1-Series: Dially phthalate (DAP) (UL 94V-0), 2MS-Series: Glass filled nylon 6/6, flame retardant, heat stabilized (UL 94V-0)
- **Toggle**: 2M1H-Series: Brass, black finish with o-ring seal, 2MS-Series: Brass, chrome plated, internal o-ring sealed
- **Bushing**: 2M1H-Series: Brass, chrome plated, 2MS-Series: Brass, chrome plated
- **Housing**: 2M1H-Series: Brass, black finish, 2MS-Series: Glass filled nylon 6/6, flame retardant, heat stabilized (UL 94V-0), 2M1-Series: Brass, nickel plated
- **Bracket**: Stainless Steel
- **Actuator Pivot Retainer**: 2MS-Series: Stainless Steel
- **Switch Support**: Brass, tin plated
- **Terminal Seal**: Epoxy

---

**2M1H - DP1 - TJ - BK - M2 - R - E**

**1 SERIES**

- **2M1H**: Premium Sealed Miniature Toggle Switch

**2 POLE / CIRCUIT**

- **Position**: 1 - 2, 3-5, 6
- **Connected Terminals**: ON, NONE, OFF, (ON)

**3 ACTUATOR STYLE**

- **TJ**: .709" [18 mm] length
- **TK**: .512" [13.00 mm] length

**4 BUSHING**

- **BK**: .386" [9.80 mm] threaded, flat

**5 TERMINATION**

- **M1**: Solder Lug
- **M2**: PCB
- **M3**: Quick Connect

**6 CONTACTS / TERMINALS**

- **Contact Material**: silver 1, gold 2
- **Plating**: gold over silver, gold 3
- **Rating**: 5A, 125VAC or 28VDC, 20VAC
- **Approvals**: UL, IP67

**7 EPOXY SEAL**

- **E**: Epoxy Seal

---

Notes:

- Switches supplied with (1) 2M1-HDW4 hex nut and (1) 3MNH-WCP-0872 O-Ring
- Movable contact and terminal platings: gold over nickel over copper alloy
- Terminal platings: gold over nickel alloy
- Terminal platings: In over copper alloy
- Terminal contact platings: gold over nickel alloy
- Terminal contact platings: silver over nickel alloy
- Tin option not available with M1 & M3 terminations.

*Manufacturer reserves the right to change product specification without prior notice.*
### 2M-Series - 2MS Ordering Scheme, 2M1 Ordering Scheme

#### 1 SERIES

- **2MS** Sealed Miniature Toggle Switch

#### 2 POLES

- **WSP** Single pole - uses terminals 1, 2 & 3
- **WDP** Double pole - uses terminals 1, 2, 3, 4, 5 & 6
- **W3P** Three pole - uses terminals 1, 2, 3, 4, 5, 6, 7, 8 & 9

#### 3 CIRCUIT

<table>
<thead>
<tr>
<th>Position</th>
<th>Circuit</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2-3, 5-6, 8-9</td>
<td>Connected Terminals 2-1, 5-4, 8-7</td>
</tr>
<tr>
<td>2</td>
<td>ON</td>
<td>NONE ON</td>
</tr>
<tr>
<td>3</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
<tr>
<td>4</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
<tr>
<td>5</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
</tbody>
</table>

#### 4 ACTUATOR STYLE

- **T1** Round Bat
- **T2** Round Short Bat
- **T3** Paddle
- **T4** Medium Paddle
- **T5** Long Paddle
- **T6** Flat (B1, B2, B5, BA, BE)

#### 5 BUSHING

- **B1** Threaded, Keyway
- **B4** Unthreaded, Short, Keyway, Flat

#### Notes:

- B1 Bushing switches supplied with (2) 2M1-HDW2 nuts, (1) 2M1-HDW11 washer and (1) 2M1-HDW6 locking ring. See page 76-77.
- 1 Movable contact & terminal platings: silver over copper alloy
- 2 Movable contact & terminal platings: gold over nickel over copper alloy
- 3 Terminal platings: tin over nickel over copper alloy
- 4 Tin option not available with M1 terminal

---

### 2M1 - SP 1 - T1 - B1 - M1 - Q - E

#### 1 SERIES

- **2M1** Miniature Toggle Switch

#### 2 POLES

- **SP** Single pole - uses terminals 1, 2 & 3
- **DP** Double pole - uses terminals 1, 2, 3, 4, 5 & 6
- **3P** Three pole - uses terminals 1, 2, 3, 4, 5, 6, 7, 8 & 9
- **4P** Four pole - uses terminals 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 & 12

#### 3 CIRCUIT

<table>
<thead>
<tr>
<th>Position</th>
<th>Circuit</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2-3, 5-6, 8-9, 11-12</td>
<td>Connected Terminals 2-1, 5-4, 8-7, 11-10</td>
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<tr>
<td>2</td>
<td>ON</td>
<td>NONE ON</td>
</tr>
<tr>
<td>3</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
<tr>
<td>4</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
<tr>
<td>5</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
<tr>
<td>6</td>
<td>ON</td>
<td>ON ON</td>
</tr>
<tr>
<td>7</td>
<td>ON</td>
<td>OFF ON</td>
</tr>
</tbody>
</table>

#### 4 ACTUATOR STYLE

- **T1** Round Bat
- **T2** Round Short Bat
- **T3** Paddle
- **T4** Medium Paddle
- **T5** Long Paddle
- **T6** Flat (B1, B2, B5, BA, BE)

#### 5 BUSHING

- **B1** Threaded Standard, keyway
- **B4** Non-Threaded Short, keyway
- **B5** High Torque, 7.5mm, flat
- **B6** High Torque, 8.0mm, keyway
- **B7** Long threaded

#### Notes:

- B1 Bushing switches supplied with (2) 2M1-HDW2 nuts, (1) 2M1-HDW11 washer and (1) 2M1-HDW6 locking ring. See page 76-77.
- 1 Movable contact & terminal platings: silver over copper alloy
- 2 Movable contact & terminal platings: gold over nickel over copper alloy
- 3 Terminal platings: tin over nickel over copper alloy
- 4 Tin option not available with M1 terminal

---

### Contact Material and Terminal Plating Rating

<table>
<thead>
<tr>
<th>Contact Material</th>
<th>Terminal Plating</th>
<th>Rating</th>
<th>Approvals</th>
</tr>
</thead>
<tbody>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>5A 125VAC or 28VDC</td>
<td>IP67</td>
</tr>
<tr>
<td>gold 2</td>
<td>tin 3, 4</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
<tr>
<td>gold 2</td>
<td>gold 2</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
</tbody>
</table>

---

### 2MS - WSP 1 - T1 - B4 - M1 - G - E

#### 1 SERIES

- **2M** Series

#### 2 POLES

- **W1P** Single pole - uses terminals 1, 2 & 3
- **W2P** Double pole - uses terminals 1, 2, 3, 4, 5 & 6
- **W3P** Three pole - uses terminals 1, 2, 3, 4, 5, 6, 7, 8 & 9

#### 3 CIRCUIT

<table>
<thead>
<tr>
<th>Position</th>
<th>Circuit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2-3, 5-6, 8-9, 11-12</td>
</tr>
<tr>
<td>2</td>
<td>ON</td>
</tr>
<tr>
<td>3</td>
<td>ON</td>
</tr>
</tbody>
</table>

#### 4 ACTUATOR STYLE

- **T1** Round Bat
- **T2** Round Short Bat
- **T3** Paddle
- **T4** Medium Paddle
- **T5** Long Paddle
- **T6** Flat (B1, B2, B5, BA, BE)

#### 5 BUSHING

- **B1** Threaded Standard, keyway
- **B4** Non-Threaded Short, keyway
- **B5** High Torque, 7.5mm, flat
- **B6** High Torque, 8.0mm, keyway
- **B7** Long threaded

---

### 6 TERMINATION

- **M1** Solder Lug
- **M2** PCB
- **M3** Quick Connect
- **M51** Wire Wrap, 964° [24.48mm]
- **M52** Wire Wrap, 964° [24.48mm]
- **M53** Wire Wrap, 964° [24.48mm]
- **M54** Wire Wrap, 964° [24.48mm]
- **M56** Right Angle, PC Thru-Hole
- **M71** Vertical, Right Angle, Snap-In
- **VS1** Vertical, 961° [11.70mm]
- **VS2** Vertical, 961° [11.70mm]
- **U2** Vertical, 551° [11.4mm] - only 3PDT
- **VS1** Vertical, Snap-In, 630° [16mm]
- **VS5** Vertical, 630° [16mm]
- **VS2** Vertical, 630° [16mm]

#### 7 CONTACTS / TERMINALS

- **Contact Material** | **Terminal Plating** | **Rating** | **Approvals** |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>5A 125VAC or 28VDC</td>
<td>IP67</td>
</tr>
<tr>
<td>gold 2</td>
<td>tin 3, 4</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>N/A</td>
</tr>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
</tbody>
</table>

---

### 8 EPOXY SEAL

- **Epoxy Seal** | **Seal** |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>without Epoxy Seal</td>
</tr>
</tbody>
</table>

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### Contact Material and Terminal Plating Rating

<table>
<thead>
<tr>
<th>Contact Material</th>
<th>Terminal Plating</th>
<th>Rating</th>
<th>Approvals</th>
</tr>
</thead>
<tbody>
<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>5A 125VAC or 28VDC</td>
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<td>tin 3, 4</td>
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<tr>
<td>silver 1</td>
<td>gold over silver</td>
<td>0.4VA max 20V max (AC/DC)</td>
<td>IP67</td>
</tr>
</tbody>
</table>

---

### Notes:

1. Movable contact & terminal platings: silver over copper alloy
2. Movable contact & terminal platings: gold over nickel over copper alloy
3. Terminal platings: tin over nickel over copper alloy
4. Tin option not available with M1 terminal

---

**Email**: sales@carlingtech.com  **Application Support**: team2@carlingtech.com  **Phone**: (860) 793–9281  **Fax**: (860) 793–9231  **www.carlingtech.com**
## 2M-Series Accessories
To order accessories assembled on a switch, specify the switch number followed by the accessory part number and the word “assembled”. Ex: 2M1-SP1-T1-B1-M1QE-T12 ASSEMBLED. To order accessories in bulk, specify the Series, followed by the accessory. Ex: 2M1-T12. See page 76 for dimensional specifications.

### Optional Toggle Cap

<table>
<thead>
<tr>
<th>1 SERIES</th>
<th>2 TOGGLE CAP SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2M1</td>
<td>T1 10.6 mm</td>
</tr>
<tr>
<td>2M1</td>
<td>T2 7.6 mm</td>
</tr>
</tbody>
</table>

### Optional Dress and Knurled Nuts

<table>
<thead>
<tr>
<th>1 SERIES</th>
<th>2 NUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2M1</td>
<td>HDW3</td>
</tr>
<tr>
<td></td>
<td>HDW5</td>
</tr>
</tbody>
</table>

### Optional Rubber Seals

<table>
<thead>
<tr>
<th>1 SERIES</th>
<th>2 RUBBER BOOT SEAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>2M1</td>
<td>E1A 1/4 - 40&quot; UNS bushing (Not available for B0 bushing option)</td>
</tr>
<tr>
<td></td>
<td>K1 Metric M6 bushing (B8 bushing only)</td>
</tr>
<tr>
<td></td>
<td>YE1D 15/32 - 32&quot; UNS bushing (TJ, TK and B0 bushings only)</td>
</tr>
<tr>
<td></td>
<td>YE1E 15/32 - 32&quot; UNS bushing 1/2 boot (T7, T8, TJ, TK and B0 bushings only)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 SERIES</th>
<th>2 RUBBER O-RING</th>
</tr>
</thead>
<tbody>
<tr>
<td>3MNH</td>
<td>WCP-0872 For 15/32 bushing option</td>
</tr>
</tbody>
</table>
2M1H-Series Dimensional Specifications: in. [mm]

Single Pole

<table>
<thead>
<tr>
<th>Termination Options</th>
<th>Actuator Options</th>
<th>Bushing Options &amp; Mounting</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1 Standard Solder Lug</td>
<td>Anti-rotational actuator</td>
<td>FLAT THD.</td>
</tr>
<tr>
<td>M2 PC Thru-Hole</td>
<td>Internal O-ring sealed</td>
<td>15/32-32 UNS</td>
</tr>
<tr>
<td>M3 Quick Connect</td>
<td>O-ring</td>
<td>Epoxy Seal</td>
</tr>
<tr>
<td>M5 Wire Wrap</td>
<td>FLAT THD.</td>
<td>Epoxy Seal</td>
</tr>
</tbody>
</table>

Termination Options

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>DIM. &quot;A&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>M5-1</td>
<td>.750 [19.05]</td>
</tr>
<tr>
<td>M5-2</td>
<td>.964 [24.48]</td>
</tr>
<tr>
<td>M5-3</td>
<td>.425 [10.80]</td>
</tr>
<tr>
<td>M5-4</td>
<td>1.062 [26.97]</td>
</tr>
</tbody>
</table>
2MS-Series Dimensional Specifications: in. [mm]

**Single Pole**

- **240 DIA**
  - 16.03

**Double Pole**

- **240 DIA**
  - 16.03

**Three Pole**

- **240 DIA**
  - 16.03

### Actuator Options

- **T1**
  - .188 DIA
  - 3.00
  - .496
  - 12.60
- **T2**
  - .066 DIA
  - 1.67
  - .299
  - 7.60
- **P1 Plastic Toggle**
  - .118 DIA
  - 3.00
  - .496
  - 12.60
- **P2 Plastic Toggle**
  - .106 DIA
  - 2.70
  - .299
  - 7.60
- **T9 with Plastic Cap**
  - .067
  - 1.70
  - .764
  - 19.40

* Shown with B4 bushing. Subtract .075” (1.90 mm) from actuator height for B1 bushing.
2MS-Series Dimensional Specifications: in. [mm]

**Bushing Options**

**Termination Options**

**M1 Standard Solder Lug**

**M2 PC Thru-Hole**

**M3 Quick Connect**

**M5 Wire Wrap**

**M6 Single Pole**

**M6 Double Pole**

**M6 Three Pole**

**M7 Single Pole**

**OPTION CODE**

**DIM. 'A'**

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
<th>DIM. 'A'</th>
</tr>
</thead>
<tbody>
<tr>
<td>M5-1</td>
<td>.750</td>
<td>[19.05]</td>
</tr>
<tr>
<td>M5-2</td>
<td>.964</td>
<td>[24.48]</td>
</tr>
<tr>
<td>M5-3</td>
<td>.425</td>
<td>[10.80]</td>
</tr>
<tr>
<td>M5-4</td>
<td>1.062</td>
<td>[26.97]</td>
</tr>
</tbody>
</table>

THK .030 [0.75]

EPOXY SEAL

DIM.'A'

.750 [.1905]

.964 [.2448]

.425 [.1080]

1.062 [.2697]
2MS-Series Dimensional Specifications: in. [mm]

**M7 Double Pole**

**M7 Three Pole**

**VS2-VS3 Single Pole**

**VS2-VS3 Double Pole**

**U2-VS3 Three Pole**

**Termination Options**

**P.C. MOUNTING**

**EPOXY SEAL**

**OPTION CODE** | **DIM. ‘A’**
--- | ---
VS2 | .461
VS3 | .630

---

**OPTION CODE** | **DIM. ‘A’**
--- | ---
VS2 | .461
VS3 | .630

---

**OPTION CODE** | **DIM. ‘A’**
--- | ---
U2 | .551
VS3 | .630

---
2MS-Series Dimensional Specifications: in. [mm]

Termination Options

VS4-VS5 Single Pole

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>DIM. A'</th>
</tr>
</thead>
<tbody>
<tr>
<td>VS4</td>
<td>.461 [11.70]</td>
</tr>
<tr>
<td>VS5</td>
<td>.630 [16.00]</td>
</tr>
</tbody>
</table>

VS4-VS5 Double Pole

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>DIM. A'</th>
</tr>
</thead>
<tbody>
<tr>
<td>VS4</td>
<td>.461 [11.70]</td>
</tr>
<tr>
<td>VS5</td>
<td>.630 [16.00]</td>
</tr>
</tbody>
</table>

U4-VS5 Three Pole

<table>
<thead>
<tr>
<th>OPTION CODE</th>
<th>DIM. A'</th>
</tr>
</thead>
<tbody>
<tr>
<td>U4</td>
<td>.551 [14.00]</td>
</tr>
<tr>
<td>VS5</td>
<td>.630 [16.00]</td>
</tr>
</tbody>
</table>

Snap-In Termination Options

M61

VS21, VS31

M71

VS41, VS51

* PC Mounting for M61, M71, VS21, VS31, VS41, VS51 refer to M6, M7, VS2, VS3, VS4, VS5 respectively.
2M1-Series Dimensional Specifications: in. [mm]

**Single Pole**

<table>
<thead>
<tr>
<th>Actuator Options for Panel Rear Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Locking Lever</th>
</tr>
</thead>
<tbody>
<tr>
<td>TA</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

**Double Pole**

<table>
<thead>
<tr>
<th>Actuator Options for Panel Rear Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>T6</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Locking Lever</th>
</tr>
</thead>
<tbody>
<tr>
<td>TA</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

**Three Pole**

<table>
<thead>
<tr>
<th>Buishng Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1 Threaded</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
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</tbody>
</table>

**Four Pole**

<table>
<thead>
<tr>
<th>Buishng Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>B3 Threaded</td>
</tr>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

**B5 High Torque**

<table>
<thead>
<tr>
<th>Buishng Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

**B6 High Torque**

<table>
<thead>
<tr>
<th>Buishng Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="default.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

* T6 actuator is available with B1, B2, B5, B6, B8, BA, BB & BE bushing. Actuator length shown for T1 – T5, T9 and T0 is with B1 bushing. T7, P7 & P8 does not require a bushing code.
2M1-Series Dimensional Specifications: in. [mm]

### Bushing Options
- **B7 Long**
  - 0.378 [9.60]
  - THK 0.30 [7.62]
- **B8 Metric**
  - 0.315 [8.00]
  - THK 0.30 [7.62]
- **B9 Splash-Proof**
  - 0.354 [9.00]
- **BL Locking Lever**
  - 0.378 [9.60]

### Termination Options
- **Panel Mounting**
  - M1 Standard Solder Lug
  - THK 0.30 [7.62]
  - M2 PC Thru-Hole
  - THK 0.30 [7.62]
  - M3 Quick Connect
  - THK 0.30 [7.62]
  - M5 Wire Wrap
  - THK 0.30 [7.62]
- **Bushing Options**
  - M5 Standard Solder Lug
  - M6 Single Pole
  - M6 Double Pole
- **Termination Options**
  - M5-1
  - B7 Long
  - M5-2
  - M8 Long
  - M5-3
  - M10 Long
  - M5-4
  - M12 Long

### 1/4 Inch Bushing
- **BA Threaded for T6**
  - 0.315 [8.00]
- **BB Non-Threaded for T6**
  - 0.315 [8.00]
- **BB High Torque for T6**
  - 0.315 [8.00]

### 15/32 Inch Bushing
- **Mfg. Option**
  - Relief or Imperf. Thd.
  - THK 0.30 [7.62]
  - THD 0.75

### Bushing Options
- **M6 Single Pole**
  - 0.280 [7.11]
  - THK 0.21 [5.33]
  - M6-1
  - 0.280 [7.11]
  - THK 0.21 [5.33]
  - M6-2
  - 0.280 [7.11]
  - THK 0.21 [5.33]

### P.C. Mounting
- **M6 Double Pole**
  - 0.280 [7.11]
  - THK 0.21 [5.33]
  - M6-1
  - 0.280 [7.11]
  - THK 0.21 [5.33]
  - M6-2
  - 0.280 [7.11]
  - THK 0.21 [5.33]
2M1-Series Dimensional Specifications: in. [mm]
### 2M1-Series Dimensional Specifications: in. [mm]

#### Termination Options

##### VS2-VS3 Double Pole

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<td>VS3</td>
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##### VS4-VS5 Single Pole

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##### VS4-VS5 Double Pole

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<td>VS5</td>
<td>.830</td>
</tr>
</tbody>
</table>

##### P.C.MOUNTING

#### Snap-In Termination Options

- **M61 (available with SP & DP)**
  - VS21, VS31

- **M71 (available with SP & DP)**
  - VS41, VS51

* PC Mounting for M61, M71, VS21, VS31, VS41, VS51 refer to M6, M7, VS2, VS3, VS4, VS5 respectively.
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**About Carling**

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