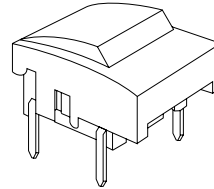


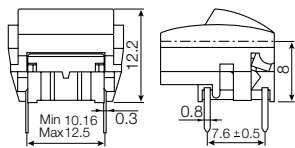
# multimec® 3A + 1B/1C + 2A/2B



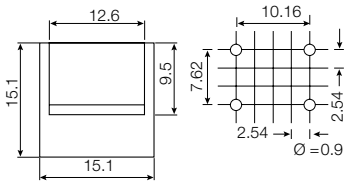
### Technical Data:

- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:  
low temp: -40/+115°C  
high temp: -40/+160°C

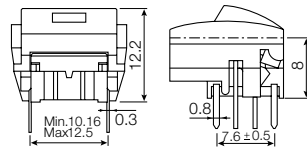
### Dimensions (through-hole)



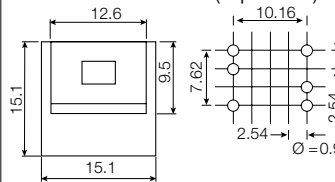
PCB layout



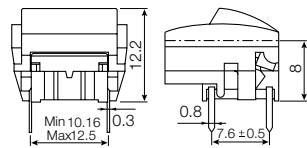
### Dimensions w/LED (in switch)



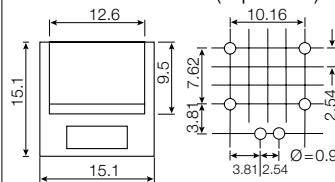
PCB layout (top view)



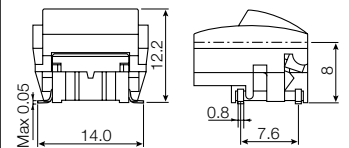
### Dimensions w/LED (PCB mounted)



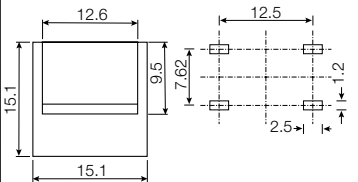
PCB layout (top view)





### Dimensions (SMD)





PCB layout





### HOW TO ORDER

<b>3 A</b>	<input type="checkbox"/>	<input type="checkbox"/>	+	<b>1 B</b>	<input type="checkbox"/>	+	<b>2 A</b>	<input type="checkbox"/>	For 1B and 2A only:	
<b>Switch</b>	<b>Mounting</b>	<b>L 6</b> low temp.		<b>Cap</b>	<b>00</b> blue		<b>Bezel</b>	<b>00</b> blue	<b>30</b> ultra blue	<b>50</b> metal dark blue
	<b>T</b> through-hole	<b>H 9</b> high temp.			<b>02</b> green			<b>02</b> green	<b>40</b> dusty blue	<b>53</b> metal light grey
	<b>S</b> surface mount				<b>03</b> grey			<b>03</b> grey	<b>42</b> aqua blue	<b>57</b> metal dark grey
					<b>04</b> yellow			<b>04</b> yellow	<b>32</b> mint green	<b>58</b> metal bordeaux
					<b>06</b> white			<b>06</b> white	<b>33</b> tele grey	
					<b>08</b> red			<b>08</b> red	<b>34</b> melon	
					<b>09</b> black			<b>09</b> black	<b>38</b> noble red	


**Standard versions:**  
3ATL6, 3ATH9, 3ASH9, 3ASH9R (tape/reel)

<b>3 A</b>	<b>T</b>	<input type="checkbox"/>	+	<input type="checkbox"/>	+	<b>1 C</b>	<input type="checkbox"/>	+	<b>2 A</b>	<input type="checkbox"/>
<b>Switch</b>	<b>Mounting</b>	<b>L 6</b> low temp.		<b>LED</b>	<b>Cap</b>	<b>00</b> blue	<b>Lens</b>		<b>Bezel</b>	<b>00</b> blue
	<b>T</b> through-hole	<b>H 9</b> high temp.		<b>00</b> blue		<b>02</b> green	<b>1</b> transp.		<b>02</b> green	
				<b>20</b> green		<b>03</b> grey	<b>2</b> green		<b>03</b> grey	
				<b>40</b> yellow		<b>04</b> yellow	<b>4</b> yellow		<b>04</b> yellow	
				<b>80</b> red		<b>06</b> white	<b>8</b> red		<b>06</b> white	
						<b>08</b> red			<b>08</b> red	
						<b>09</b> black			<b>09</b> black	

**Standard versions:**  
3ATL600, 3ATL620, 3ATL640, 3ATL680

<b>3 A</b>	<input type="checkbox"/>	<input type="checkbox"/>	+	<b>1 B</b>	<input type="checkbox"/>	+	<b>2 B</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Switch</b>	<b>Mounting</b>	<b>L 6</b> low temp.		<b>Cap</b>	<b>00</b> blue		<b>Bezel</b>	<b>00</b> blue	<b>Lens</b>
	<b>T</b> through-hole	<b>H 9</b> high temp.			<b>02</b> green			<b>02</b> green	<b>1</b> transp.
	<b>S</b> surface mount				<b>03</b> grey			<b>03</b> grey	<b>2</b> green
					<b>04</b> yellow			<b>04</b> yellow	<b>4</b> yellow
					<b>06</b> white			<b>06</b> white	<b>8</b> red
					<b>08</b> red			<b>08</b> red	
					<b>09</b> black			<b>09</b> black	

**Standard versions:**  
3ATL6, 3ATH9, 3ASH9, 3ASH9R

+	<b>2 B X X X</b>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>LED for 2B bezel</b>	<b>20</b> green	
		<b>40</b> yellow	
		<b>80</b> red	

**Ordering example:** 3ATL640 + 1C094 + 2A04