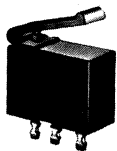




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### Ultra - Subminiature DH series\*



**Series DH1C** 50-500 mA  
**Series DH2C** 5-50 mA

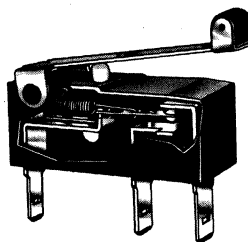


**DH1C-B1AA**  
**DH2C-B1AA**  
Switch body  
.322" x .244"  
x .106"



**DH1C-B1PA**  
**DH2C-B1PA**  
Switch body  
.322" x .244"  
x .106"

### Subminiature DA3 series - Automated

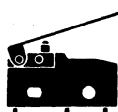


**Series DA3** 0.1 amps

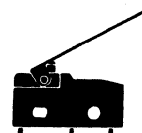
Switch body  
.781" x .375" x .250"



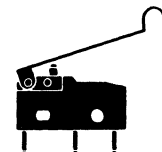
-F1AA



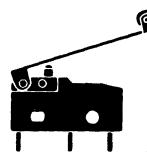
-F1LB



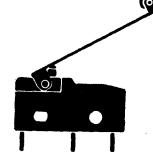
-F1MB



-F1SB



-F1RB



-F1TB



-F1UB

### Sub - Subminiature DG series\*

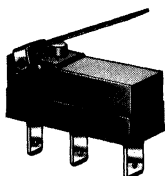


**Series DG1** 3 amps  
2 amps  
**Series DG2** 50 mA

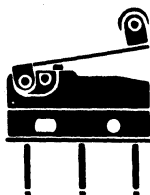


**DG series**  
Switch body  
.504" x .255" x .228"

### Subminiature International DB series\* - Automated



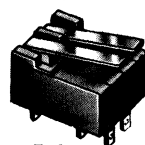
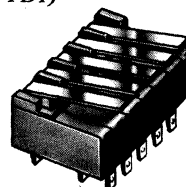
**Series DB1** 5 amps  
**Series DB2** 10 amps  
**Series DB3** 0.1 amps



**DB series**  
Switch body  
.783" x .380"  
x .256"

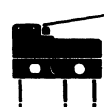
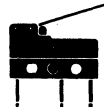
\* Silhouettes shown actual size

### Subminiature Modules HM series

Two Pole  
(2 PDT)Five Pole  
(5 PDT)

**Series E61** 5 amps  
**Series E62** 10.1 amps  
**Series E63** 0.1 amps

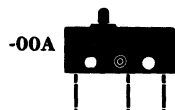
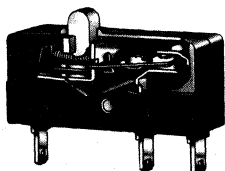
Switch body  
2 PDT = .781" x .483" x .470"  
3 PDT = .781" x .483" x .672"  
4 PDT = .781" x .483" x .875"  
5 PDT = .781" x .483" x 1.086"

Standard  
RatioHigh  
Ratio

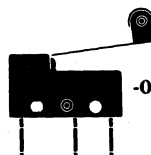
### Subminiature E series

**Series E61** 5 amps  
**Series E62** 10.1 amps  
**Series E63** 0.1 amps

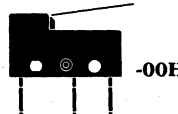
Switch body  
.781" x .372" x .250"



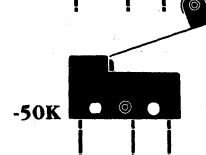
-00A



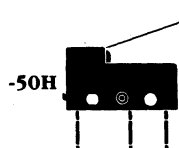
-00K



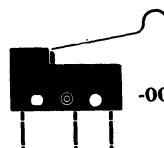
-00H



-50K



-50H



-00R

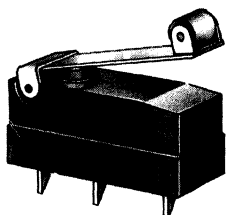
-50R



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## International Subminiature Waterproof

### DC series



<b>Series DC1</b>	<b>5 amps</b>
<b>Series DC2</b>	<b>10 amps</b>
<b>Series DC3</b>	<b>0.1 amps</b>
<b>Series DC4</b>	<b>3 amps</b>

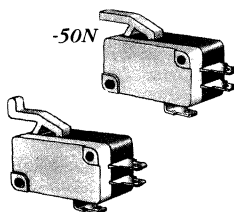


**Solder  
Terminals**  
Switch body  
.783" x .397"  
x .256"



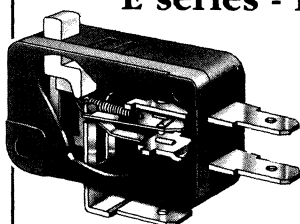
**Wire  
Terminals**  
Switch body  
.783" x .602"  
x .256"

## Plastic Lever Actuator for miniature E series Light Force and Standard Force



Series/prefix numbers, electrical ratings and switch body dimensions are the same as the E series models shown above.

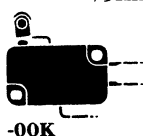
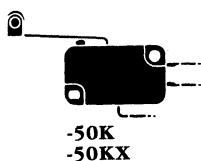
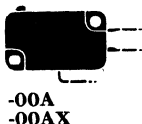
## Miniature E series - Light Force (X Suffix)



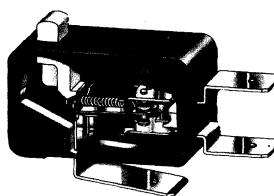
### Standard Force

<b>Series E21</b>	<b>0.1 amps</b>
<b>Series E22</b>	<b>3 amps</b>
<b>Series E23</b>	<b>5 amps</b>
<b>Series E31</b>	<b>1 amp</b>
<b>Series E33</b>	<b>10 amps</b>
<b>Series E34</b>	<b>15 amps</b>
<b>Series E35</b>	<b>20.1 amps*</b>

\*Light Force only  
Switch body  
1.093" x .625" x .406"



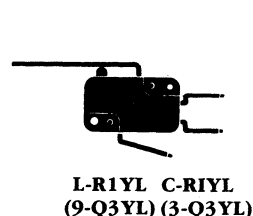
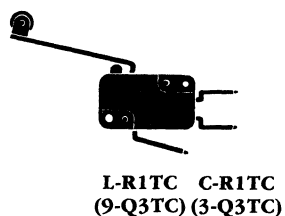
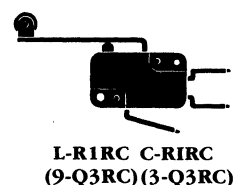
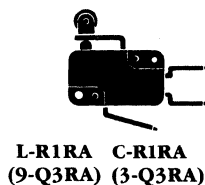
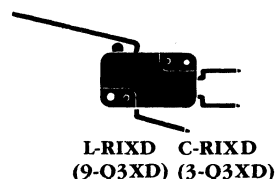
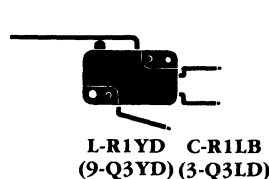
## Miniature International D4 series Light Force (L-Suffix) Standard Force (C-Suffix)



US part number suffix  
(straight terminals)  
(International suffix)  
(dogleg terminals)

<b>Series D41</b>	<b>0.1 amps</b>
<b>Series D42</b>	<b>3 amps</b>
<b>Series D43</b>	<b>5 amps</b>
<b>Series D44</b>	<b>10 amps</b>
<b>Series D45</b>	<b>15 amps</b>

Switch body  
1.095" x .625" x .406"  
27.81 mm x 15.88 mm  
x 10.31 mm

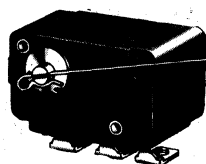


# CHERRY

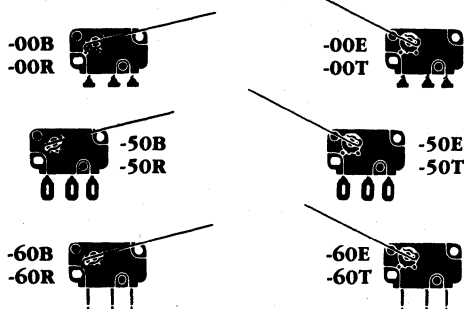

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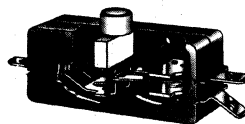
## Low Torque E series



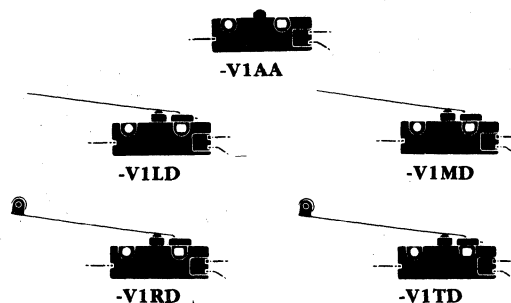
<b>Series E51</b>	<b>6 amps</b>
<b>Series E53</b>	<b>0.1 amps</b>

 Switch body  
 1.218" x .687" x .580"


## General Purpose DL series - Automated



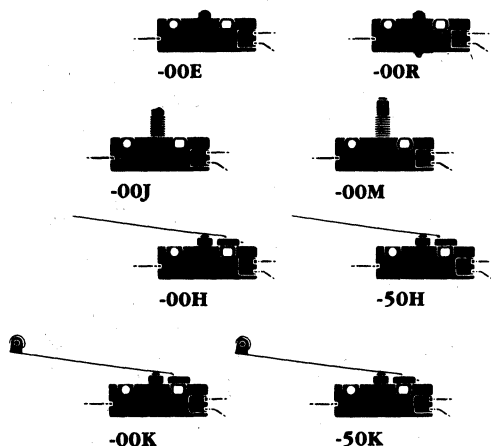
<b>Series DL3</b>	<b>0.1 amps</b>
<b>Series DL4</b>	<b>15 amps</b>
<b>Series DL5</b>	<b>25 amps</b>

 Switch body  
 1.823" x .640" x .644"


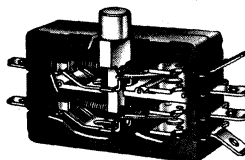
## General Purpose E series - Single Pole



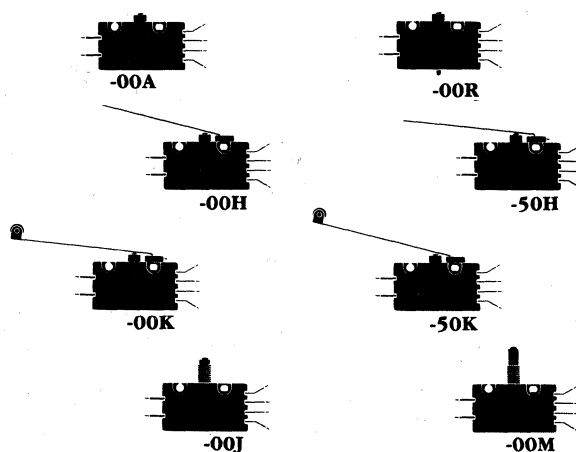
<b>Series G13</b>	<b>0.1 amps</b>
<b>Series E13</b>	<b>15 amps</b>
<b>Series E14</b>	<b>25 amps</b>
<b>Series E30</b>	<b>30.1 amps</b>

 Switch body  
 1.823" x .640" x .644"


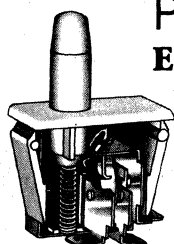
## General Purpose E series - Double Pole



<b>Series E19</b>	<b>15 amps</b>
<b>Series E19A</b>	<b>15 amps/ 0.1 amps</b>
<b>Series E20</b>	<b>20 amps</b>
<b>Series G20</b>	<b>0.1 amps</b>

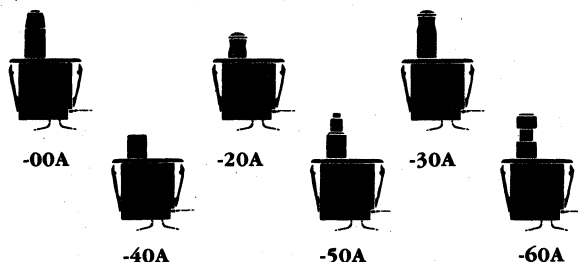
 Switch body  
 1.813" x 1.125" x .640"


## Panel Mount Pushbutton E series - Single Pole



<b>Series E65</b>	<b>16 amps</b>
<b>Series E68</b>	<b>0.1 amps</b>
<b>Series E69</b>	<b>10 amps</b>

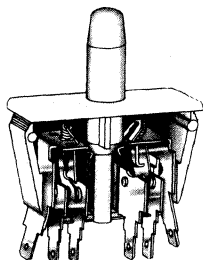
Switch body 1.25" x 1.05" x .680"





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## Panel Mount Pushbutton E series - Double Pole



Series E75	16 amps
Series E77	10 amps/ 0.1 amps
Series E78	0.1 amps
Series E79	10 amps

Switch body 1.57" x 1.05" x .680"



-00A



-20A



-30A



-40A

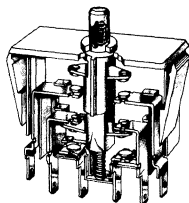


-50A



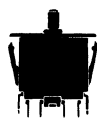
-60A

## Line Interrupt F80 series

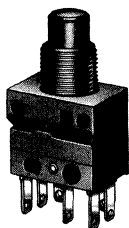


Series F81	10 amps
Series F82	16 amps
Series F83	0.1 amps
Series F84	Combination of current ratings

Switch body 1.57" x 1.16" x .685"



## Lighted Pushbutton Switches P1 series



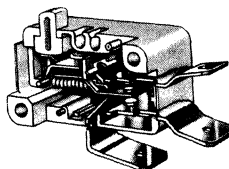
Series P162	10.1 amps
Series P163	0.1 amps

Switch body .844" x .688" x .578"

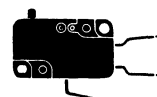


-C3RA Red button-LED, SPDT  
-C3BU Black button-No light, SPDT  
-D3RA Red button-LED, DPDT  
-D3BU Black button-No light, DPDT

## International Miniature D3 series - Heavy Duty

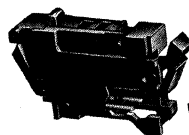


Series D36	4 amps
Series D37	10 amps
Series D38	16 amps

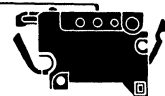


Switch body 1.094" x .625" x .406"

## Terminator DN series

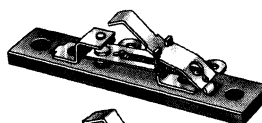


Series DN3	0.1 amps
Series DN6	3 amps



Switch body  
1.337" x .854" x .406"

## Open Switches S series



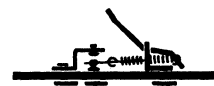
Series S23	5 amps
Series S25	10 amps
Series S30	10 amps
Series S31	0.1 amps



Switch body  
S23, S25 2.125" x .438" x .094"  
S30 1.062" x .750" x .093"  
S31 1.031" x .250" x .062"



-00T



-60T



-00W

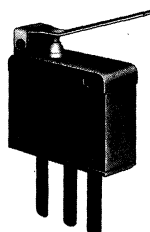


-20W



-20P

## Weatherproof E72 series



Series E72	10.1 amps
Series E73	0.1 amps

Switch body .915" x .880" x .385"