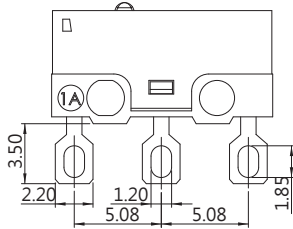




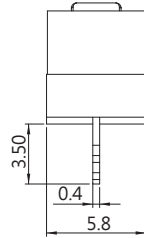
# DF3 Series Micro Switches

## Terminal types

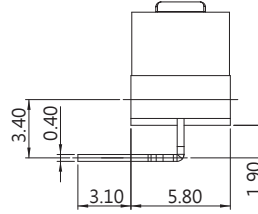
E type



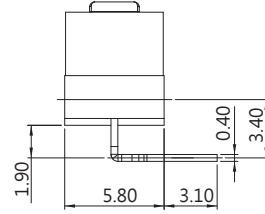
P type



C type

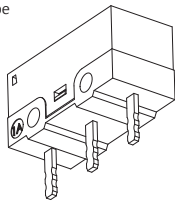


D type

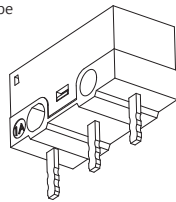


## Pillar types

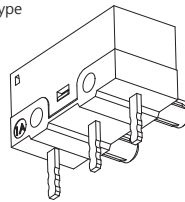
A0 type



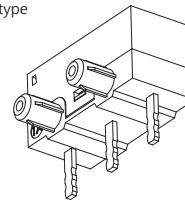
B0 type



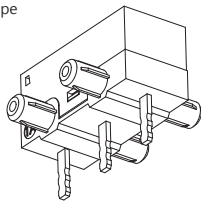
C1 type



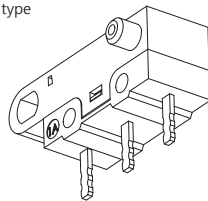
C2 type



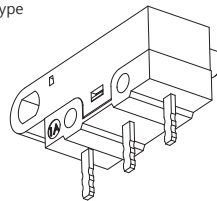
C3 type



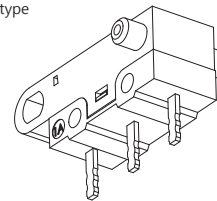
D4 type



D5 type



D6 type



## Ordering information

DF3	03	S	0	01	P	0	C	1	0A	Z																														
SERIES PREFIX	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE	CODE																														
	RATING CURRENT	OPERATING FORCE	STRUCTURE TYPE	ACTUATOR TYPE	TERMINAL TYPE	CIRCUIT ARRANGEMENT	PILLAR & MOUNTING HOLES TYPE	PILLAR TYPE	SPECIAL CODE	ROHS CODE																														
	03 3A 125/250VAC	S STANDARD L LIGHT	0 SINGLE BLADE	00 01 02 03 04	C D E P	0 S.P.D.T 1 S.P.S.T NO 2 S.P.S.T NC	A B C D	0 WITHOUT PILLAR 1 2 3 4 5 6																																
	05 5A 125/250VAC																																							
	S3 3A 125/250VAC (High Life)																																							
										<p>DIMENSIONS FOR C1 / C2 / C3 TYPE</p> <table border="1"> <thead> <tr> <th>CODE</th> <th>L1</th> <th>H</th> <th>ØA</th> <th>ØB</th> <th>ØC</th> <th>ØD</th> <th>P</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>3.15</td> <td>5.10</td> <td>2.05</td> <td>2.45</td> <td>2.05</td> <td>2.45</td> <td>6.50</td> </tr> </tbody> </table> <p>DIMENSIONS FOR D4 / D5 / D6 TYPE</p> <table border="1"> <thead> <tr> <th>CODE</th> <th>L1</th> <th>H1</th> <th>H2</th> <th>ØA</th> <th>ØB</th> <th>P</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>1.95</td> <td>1.85</td> <td>2.05</td> <td>2.05</td> <td>2.55</td> <td>13.05</td> </tr> </tbody> </table>	CODE	L1	H	ØA	ØB	ØC	ØD	P	A	3.15	5.10	2.05	2.45	2.05	2.45	6.50	CODE	L1	H1	H2	ØA	ØB	P	A	1.95	1.85	2.05	2.05	2.55	13.05
CODE	L1	H	ØA	ØB	ØC	ØD	P																																	
A	3.15	5.10	2.05	2.45	2.05	2.45	6.50																																	
CODE	L1	H1	H2	ØA	ØB	P																																		
A	1.95	1.85	2.05	2.05	2.55	13.05																																		

## Operating characteristics

SWITCH TYPE	PART SUFFIX	OF Max. (gf)		OP (mm)	PT Max. (mm)	OT Min. (mm)	MD Max. (mm)	FP Max. (mm)	RF Min. (gf)
		L	S						
DF3- □□□ -0 □ -Z		L	80	7.0±0.2	0.5	0.2	0.12	7.50	21
		S	150						35
DF3- □□□ -1 □ -Z		L	30	8.2±0.8	3.4	0.6	0.8	10.1	5
		S	56						8
DF3- □□□ -2 □ -Z		L	25	10.2±0.8	3.5	0.7	0.92	14.2	5
		S	43						7
DF3- □□□ -3 □ -Z		L	35	7.9±0.5	2.1	0.3	0.4	9.3	5
		S	57						12
DF3- □□□ -4 □ -Z		L	36	8.0±0.6	2.5	0.5	0.7	10.8	6
		S	60						10
DF3- □□□ -5 □ -Z		L	50	9.2±0.6	1.64	0.49	0.3	10.15	7
		S	75						11
DF3- □□□ -6 □ -Z		L	30	8.33±0.9	3.5	0.6	0.8	10.6	5
		S	50						8
DF3- □□□ -7 □ -Z		L	27	10.75±0.9	3.5	0.3	0.8	13.5	3
		S	48						8
DF3- □□□ -8 □ -Z		L	33	8.15±0.7	2.8	0.6	0.7	11.2	5
		S	54						9
DF3- □□□ -9 □ -Z		L	13	9.5±1.7	6.9	0.55	1.9	16.8	2
		S	21						3