

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## Company Information

Company Information



**SW ELECTRONICS CO.,LTD specializes in manufacturing electronic parts such as micro switches, volume switches, and hinges.**

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong,

Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea

Phone: 82-31-420-4611,2 / Fax: 82-31-420-4613

Email: [hspark49@gmail.com](mailto:hspark49@gmail.com)



### Micro S/W

View the catalogs and diagrams of micro switches manufactured at SW ELECTRONICS CO.,LTD



### Volume S/W

View the catalogs and diagrams of volume switches manufactured at SW ELECTRONICS CO.,LTD



### Hinge

View the catalogs and diagrams of hinges manufactured at SW ELECTRONICS CO.,LTD



For inquiries and consultations please contact us via [Email](#) or call 010-9456-2204

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## CEO Introduction

CEO Introduction

SW ELECTRONICS CO.,LTD is a manufacturing company specializes in micro switches and volume switches used in consumer goods such as cars, electronics, appliances and more.

SW ELECTRONICS CO.,LTD is focused on improving products quality and providing cost effective solutions to our clients.

At SW ELECTRONICS CO.,LTD, we firmly believe in innovations.

We have been steadily growing by continous investments on our facilities and processes.

By acquiring ISO 9001:2000 certification, we consistently improved our quality control processes.

Our primary goal is to provide higher quality of our line of products at more competitive price.

Also by acquiring ISO/TS 16949:2002 certification, we are improving quality of our products for automotive parts as well.

SW ELECTRONICS CO.,LTD's business model is to adapt to the fast changing business market of 21st century.

We will ensure our clients that SW ELECTRONICS CO.,LTD will always work extra hard to provide quality products that will return maximum benefit to our clients.

Each and every individual employees here at SW ELECTRONICS CO.,LTD sincerely thank you for your business.



[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Company History

[Company History](#)

Jan. 1998 Sinwoo Electronics founded (Anyang ManAn-Ku)

Jul. 2000 Machinary upgrades

Dec. 2001 Machinary upgrades and V.R.CKD export

Mar. 2002 Automated Machinary upgrades

Apr. 2003 Sinwoo Electronics moved to new location due to expansion (Anyang Megavalley)

Aug. 2004 Applied Micro S/W key number

Jan. 2006 Applied Micro S/W to automobile gear box

Dec. 2006 Achievement the quality management system(ISO9001:2000) Certificated dy SGS

May. 2007 Achievement the quality management system(ISO16949:2002)

Jan. 2008 Achievement the quality management system(ISO9001:2000) Certificated dy SGS

Apr. 2008 Achievement the quality management system(ISO16949:2002) Certificated dy SGS

May. 2009 SW ELECTRONICS CO.,LTD founded

Jan. 2010 TÜV SÜD certification acquired

Oct. 2010 UL product standards and compliance certification acquired



Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Company Goals

» Company Goals & Promises

### Transform

- Improve employees skills through up to date trainings
- Share critical values with clients and take actions
- Achieve client satisfaction from continous search for improvements

### Develop and secure competitive power

- Search for solutions from the core of the problems
- Improve manufacturing process efficiencies and integrate new technologies
- Broaden product lines and services

### Client Oriented Business

- Develop defect free products
- Build client trust by providing quality focused business
- Continuously seek for better quality products



[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SW ELECTRONICS CO.,LTD Products

■ SW ELECTRONICS CO.,LTD Products

[View products catalog](#)

## Product Application

■ Product Application

[View SW ELECTRONICS CO.,LTD products application](#)

## Development Information

■ Development Info

[View current SW ELECTRONICS CO.,LTD developments](#)



### Micro S/W

View the catalogs and diagrams of micro switches manufactured at SW ELECTRONICS CO.,LTD



### Volume S/W

View the catalogs and diagrams of volume switches manufactured at SW ELECTRONICS CO.,LTD



### Hinge

View the catalogs and diagrams of hinges manufactured at SW ELECTRONICS CO.,LTD



For inquiries and consultations please contact us via [Email](#) or call 010-9456-2204

[Company Info](#)[CEO Intro](#)[History](#)[Our Mission](#)[Company Products](#)[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Product Catalog

Product Catalog

### Micro S/W



Micro S/W  
J-TYPE

[J-type S/W Catalog](#)

Micro S/W  
S-TYPE

[S-type S/W Catalog](#)

### Volume S/W



Volume Switch  
[Volume S/W Catalog](#)

### Hinge



Hinge  
[Hinge Catalog](#)

IS42-035L  
3.5 kgf.mm

[Company Info](#)[CEO Intro](#)[History](#)[Our Mission](#)[Company Products](#)[Contact Us](#)

Recent Company News

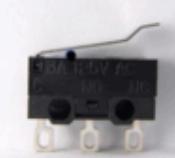
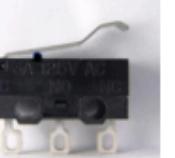
- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Product Catalog

Product Catalog

### Micro S/W ( J - Type ) catalogs and diagrams

\*Specifications can be modified based on client requirements.

	<b>SJ3515-00</b> <a href="#">View diagram</a>		<b>SJ3515-06</b> <a href="#">View diagram</a>		<b>SJ3515-03</b> <a href="#">View diagram</a>		<b>SJ3516-00</b> <a href="#">View diagram</a>
	<b>SJ3516-01</b> <a href="#">View diagram</a>		<b>SJ3516-01A</b> <a href="#">View diagram</a>		<b>SJ3516-04A</b> <a href="#">View diagram</a>		<b>SJ3516-04C</b> <a href="#">View diagram</a>
	<b>SJ3516-05A</b> <a href="#">View diagram</a>		<b>SJ3516-05R</b> <a href="#">View diagram</a>		<b>SJ3516-07</b> <a href="#">View diagram</a>		

# SW ELECTRONICS CO.,LTD

SW ELECTRONICS CO.,LTD



[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

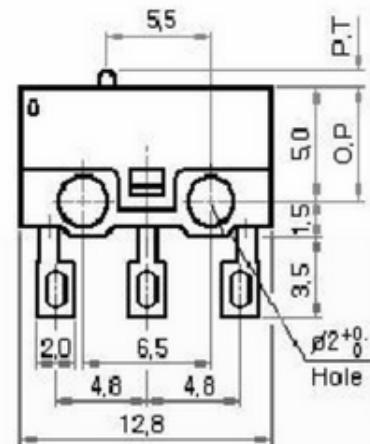
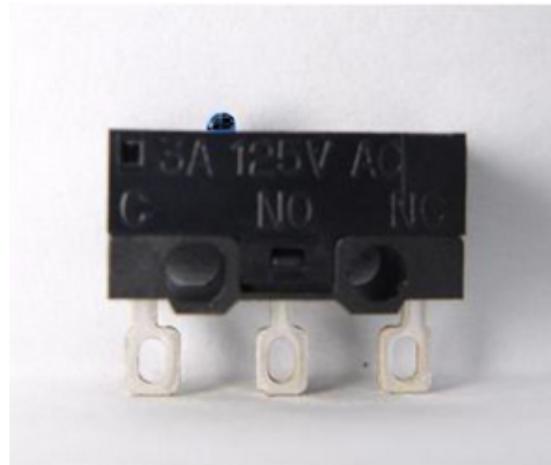
[Company Products](#)

[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

**SJ3515-00**



<b>Model</b>	3515 00
<b>OF Max.</b>	150 [g]
<b>RF Min.</b>	20 [g]
<b>PT Max.</b>	0.5 [mm]
<b>OT Min.</b>	0.2 [mm]
<b>MD Max.</b>	0.1 [mm]
<b>OP [mm]</b>	5.4 ± 0.12

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

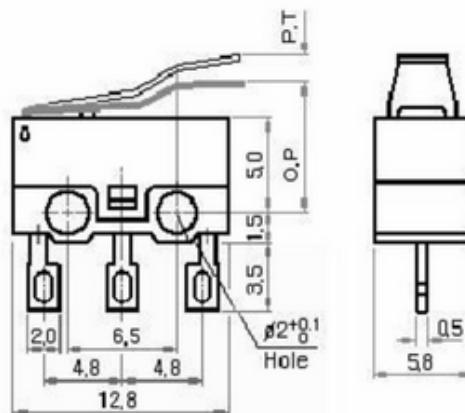
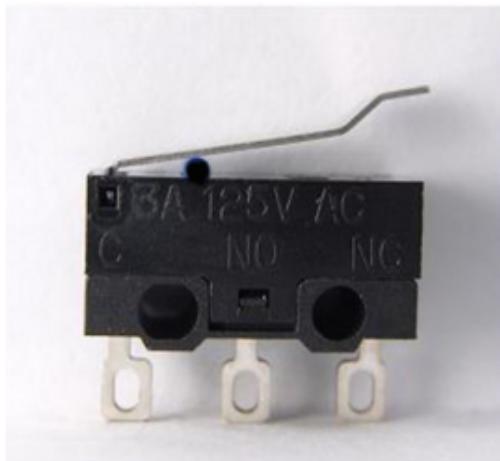
[Company Products](#)

[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## SJ3515-06



Model	3515 06
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.5 [mm]
MD Max.	0.5 [mm]
OP [mm]	7.7 ± 0.5

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

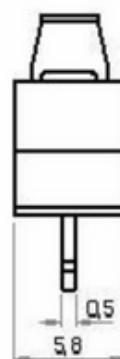
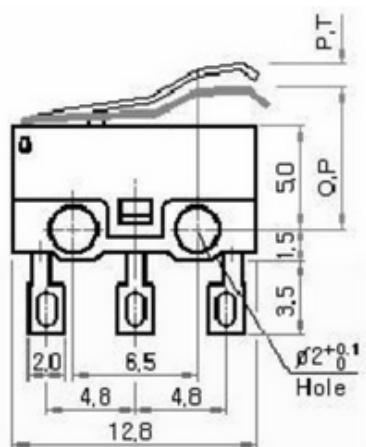
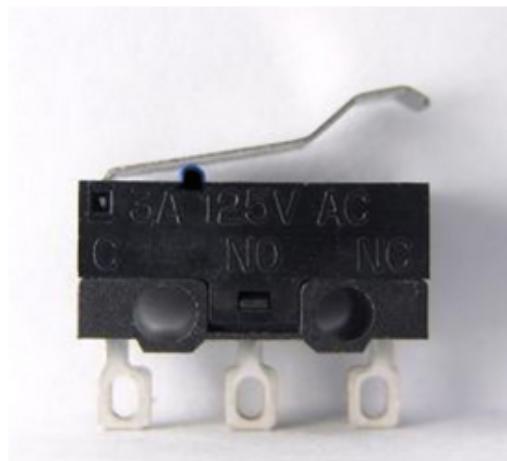
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SJ3515-03



<b>Model</b>	<b>3515 03</b>
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.5 [mm]
MD Max.	0.5 [mm]
OP [mm]	8.0 ± 0.5

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

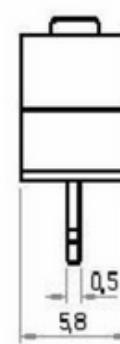
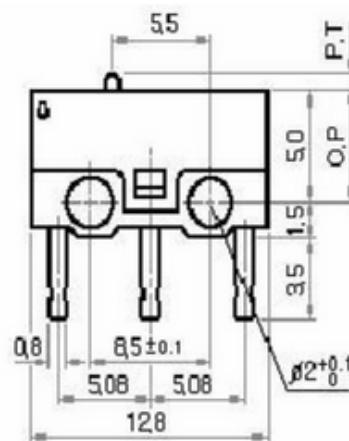
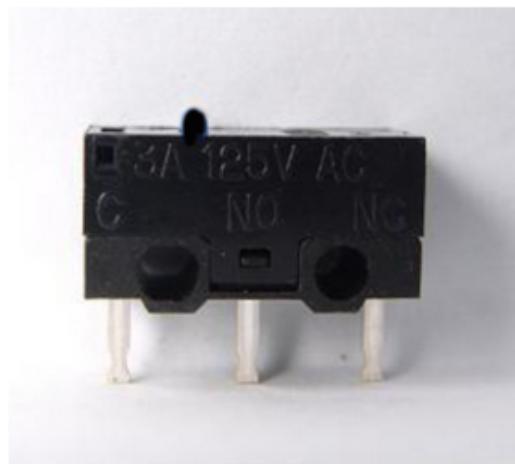
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

**SJ3516-00**



<b>Model</b>	<b>3516 00</b>
OF Max.	150 [g]
RF Min.	20 [g]
PT Max.	0.5 [mm]
OT Min.	0.2 [mm]
MD Max.	0.1 [mm]
OP [mm]	5.4 ± 0.12

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

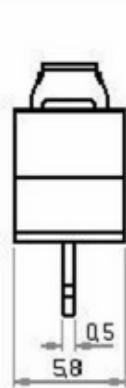
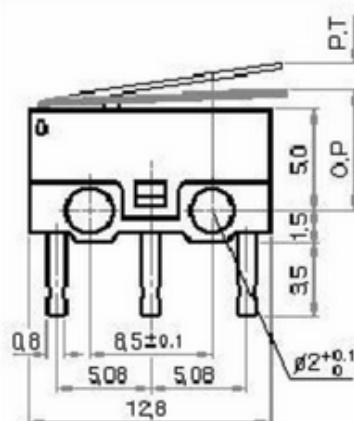
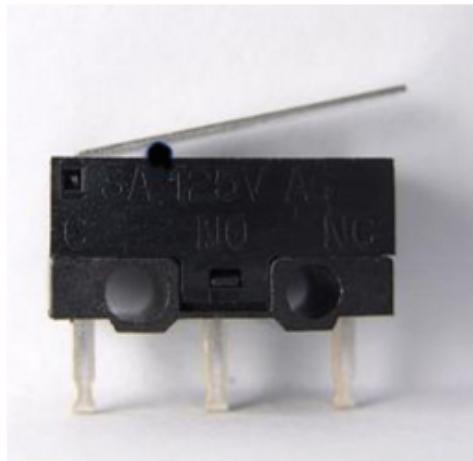
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SJ3516-01



Model	3516 01
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.5 [mm]
MD Max.	0.5 [mm]
OP [mm]	6.7 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

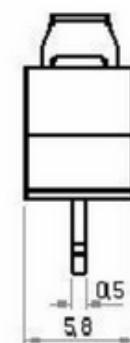
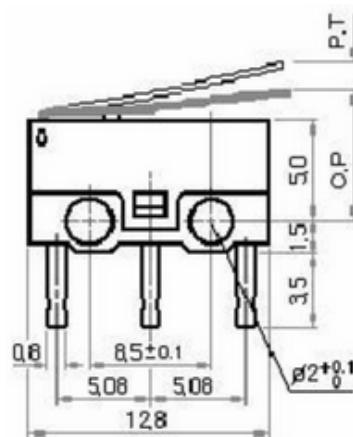
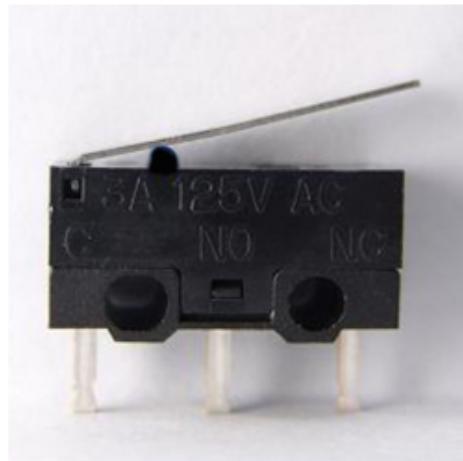
[Company Products](#)

[Contact Us](#)

Recent Company News

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

## SJ3516-01A



Model	3516 01A
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.5 [mm]
MD Max.	0.5 [mm]
OP [mm]	7.0 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

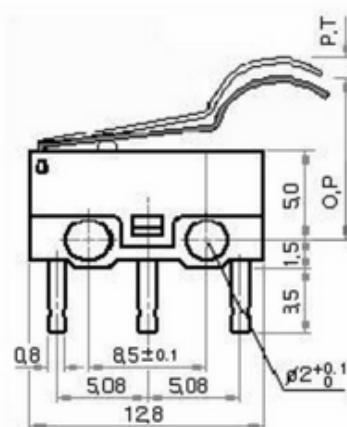
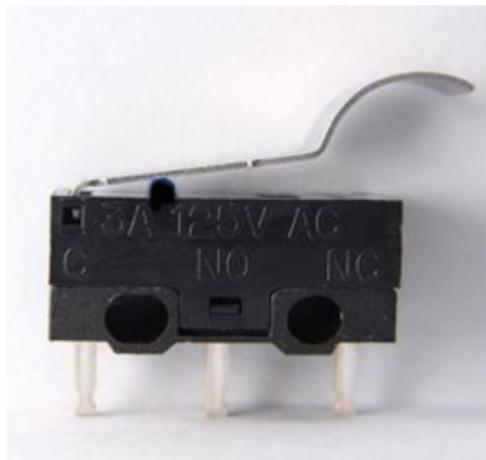
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SJ3516-04A



Model	3516 04A
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.55[mm]
MD Max.	0.5 [mm]
OP [mm]	9.5 ± 0.6

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

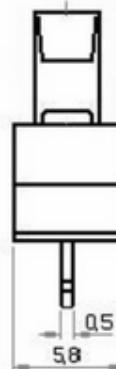
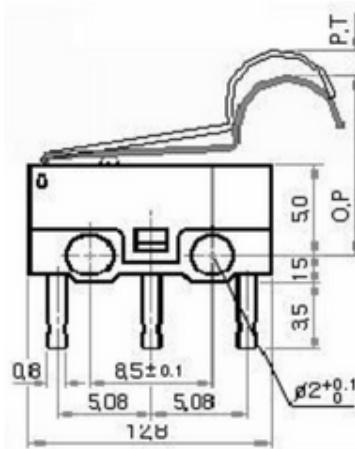
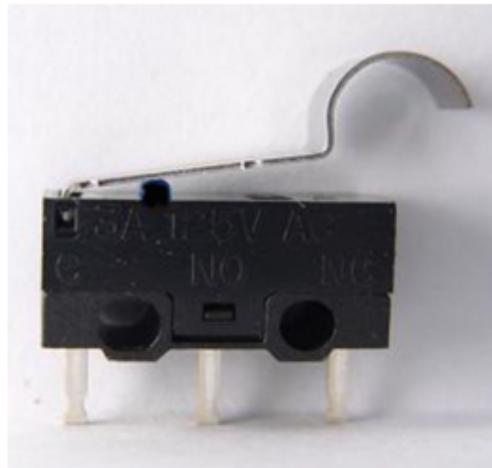
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)

Recent Company News

- [Acquired ISO / TS 16949:2002](#)

## SJ3516-04C



<b>Model</b>	<b>3516 04C</b>
<b>OF Max.</b>	<b>50 [g]</b>
<b>RF Min.</b>	<b>5 [g]</b>
<b>PT Max.</b>	<b>1.8 [mm]</b>
<b>OT Min.</b>	<b>0.2 [mm]</b>
<b>MD Max.</b>	<b>0.5 [mm]</b>
<b>OP [mm]</b>	<b>9.4 ± 0.5</b>

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

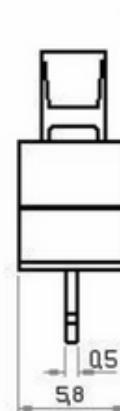
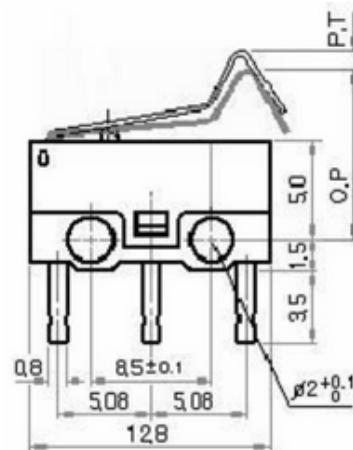
[Company Products](#)

[Contact Us](#)

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

Recent Company News

## SJ3516-05A



Model	3516 05A
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.5 [mm]
OT Min.	0.3 [mm]
MD Max.	0.5 [mm]
OP [mm]	9.5 ± 0.2

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

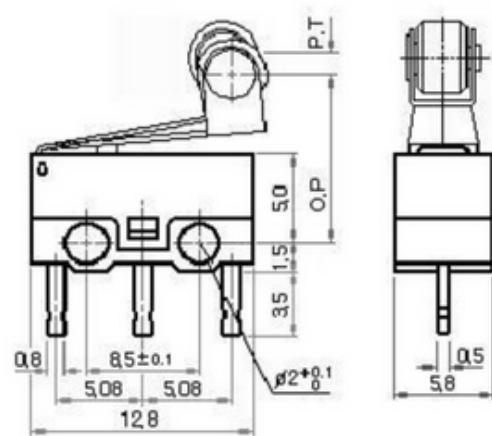
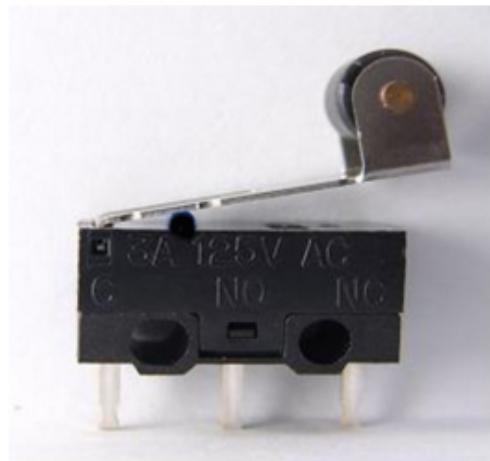
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SJ3515-05R



Model	3516 05R
OF Max.	50 [g]
RF Min.	5 [g]
PT Max.	1.8 [mm]
OT Min.	0.5 [mm]
MD Max.	0.5 [mm]
OP [mm]	11.6 ± 0.8

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

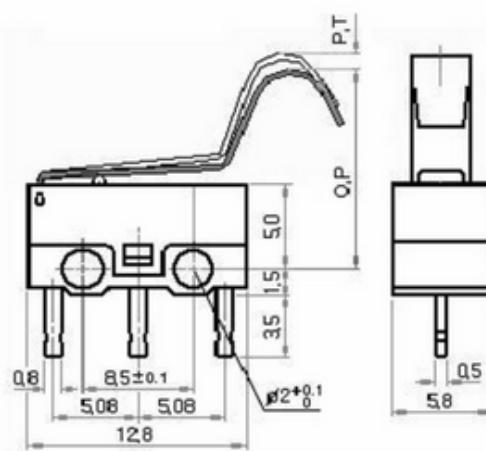
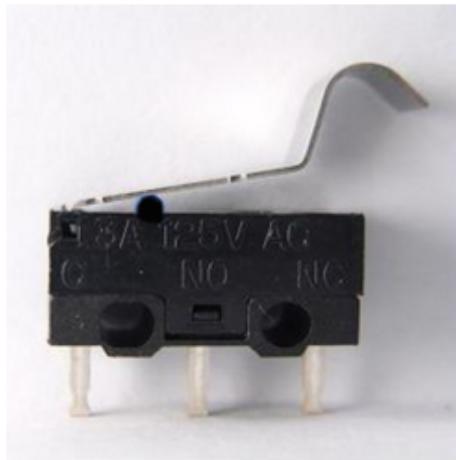
[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## SJ3516-07



<b>Model</b>	<b>3516 07</b>
<b>OF Max.</b>	<b>50 [g]</b>
<b>RF Min.</b>	<b>5 [g]</b>
<b>PT Max.</b>	<b>1.5 [mm]</b>
<b>OT Min.</b>	<b>0.3 [mm]</b>
<b>MD Max.</b>	<b>0.5 [mm]</b>
<b>OP [mm]</b>	<b>11.7 ± 0.6</b>

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

## Recent Company News

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

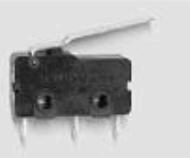
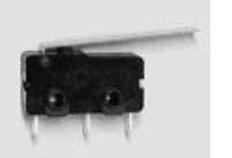
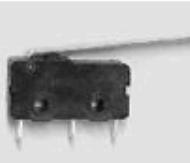
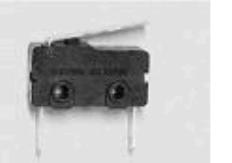
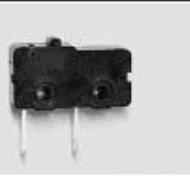
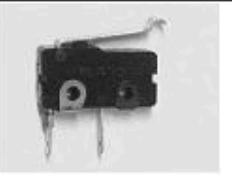
## Product Catalog

Product Catalog

### Micro S/W ( S - Type ) catalogs and diagrams

\*Specifications can be modified based on client requirements.

<b>1210-00</b> <a href="#">View diagram</a>	<b>1210-01</b> <a href="#">View diagram</a>	<b>1215-00</b> <a href="#">View diagram</a>	<b>1215-01</b> <a href="#">View diagram</a>
<b>1215-24</b> <a href="#">View diagram</a>	<b>1217-01</b> <a href="#">View diagram</a>	<b>1230-23</b> <a href="#">View diagram</a>	<b>1230-23e</b> <a href="#">View diagram</a>
<b>1230-24e</b> <a href="#">View diagram</a>	<b>1238-01</b> <a href="#">View diagram</a>	<b>2210-04</b> <a href="#">View diagram</a>	<b>2215-01</b> <a href="#">View diagram</a>
<b>2215-03</b> <a href="#">View diagram</a>	<b>2215-04</b> <a href="#">View diagram</a>	<b>2215-05</b> <a href="#">View diagram</a>	<b>2215-08</b> <a href="#">View diagram</a>

	<b>2215-09</b> <a href="#">View diagram</a>		<b>2215-10</b> <a href="#">View diagram</a>		<b>2215-13</b> <a href="#">View diagram</a>		<b>2215-31</b> <a href="#">View diagram</a>
	<b>2215-51</b> <a href="#">View diagram</a>		<b>2216-01</b> <a href="#">View diagram</a>		<b>2216-13</b> <a href="#">View diagram</a>		<b>2220-01</b> <a href="#">View diagram</a>
	<b>2230-00</b> <a href="#">View diagram</a>		<b>2230-03e</b> <a href="#">View diagram</a>				

---

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea · 82- © 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)  
31-420-4611,2

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

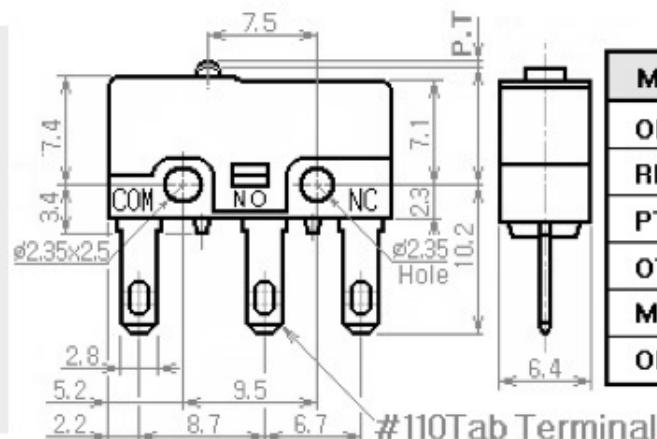
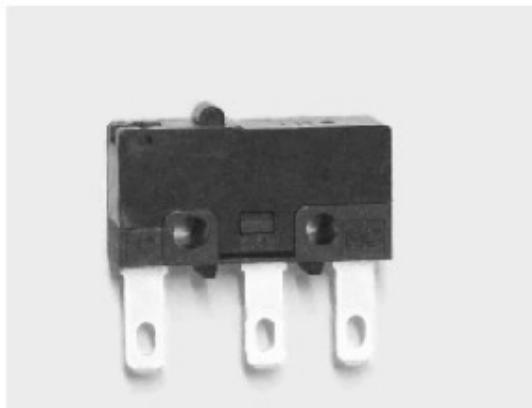
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## 1210-00

1210-00



<b>Model</b>	<b>1210 00</b>
<b>OF Max.</b>	<b>150 [g]</b>
<b>RF Min.</b>	<b>10 [g]</b>
<b>PT Max.</b>	<b>0.8 [mm]</b>
<b>OT Min.</b>	<b>0.4 [mm]</b>
<b>MD Max.</b>	<b>0.3 [mm]</b>
<b>OP [mm]</b>	<b>8.0 ± 0.5</b>

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

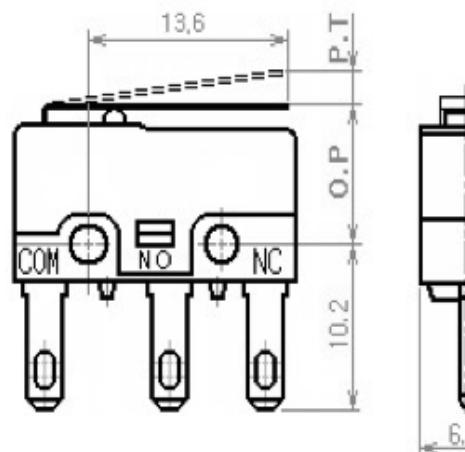
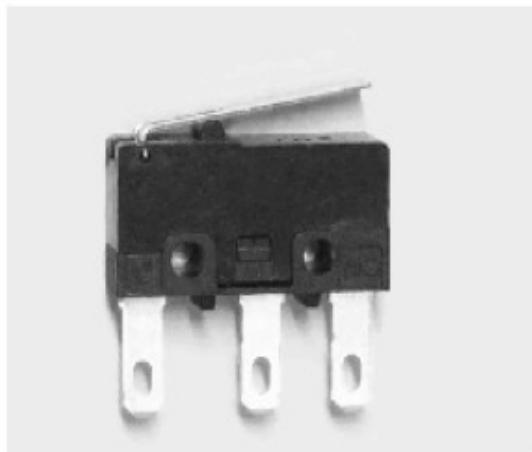
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1210-01

■ 1210-01



Model	1210 01
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	8.8 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

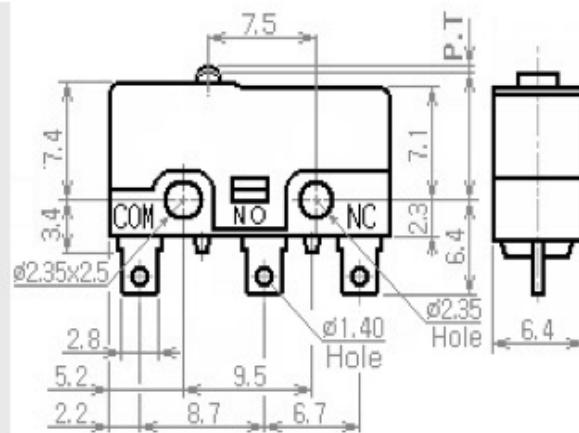
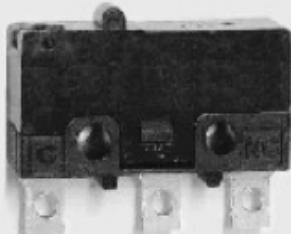
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## 1215-00

1215-00



Model	1215-00
OF Max.	150 [g]
RF Min.	10 [g]
PT Max.	0.8 [mm]
OT Min.	0.4 [mm]
MD Max.	0.3 [mm]
OP [mm]	8.0 ± 0.5

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

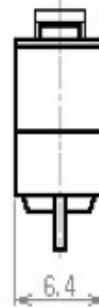
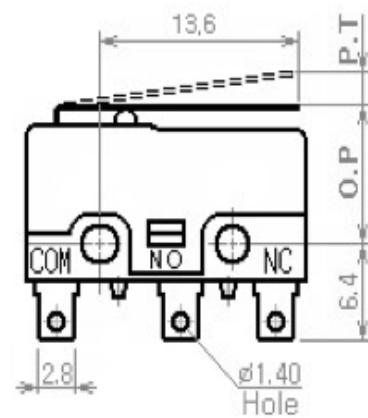
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1215-01

■ 1215-01



Model	1215 01
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	8.8 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

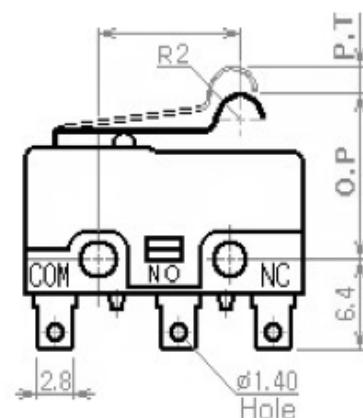
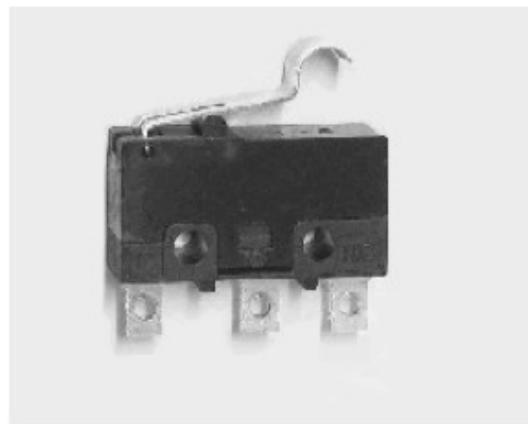
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1215-24

■ 1215-24



Model	1215 24
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	3.0 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	12.0 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

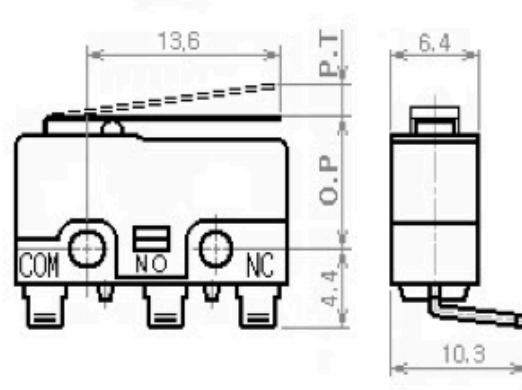
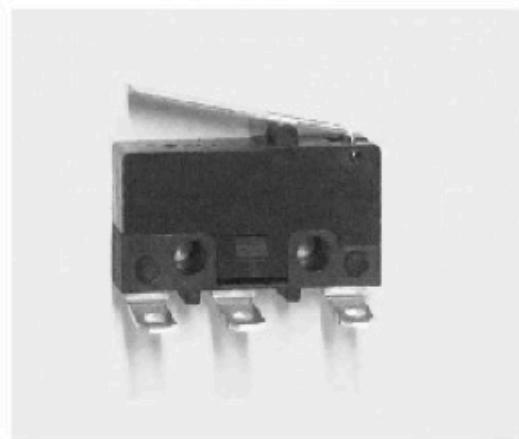
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1217-01

■ 1217-01



### ■ RIGHT ANGLE TYPE

Model	1217-01
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	8.8 ± 0.8

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by John Park

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

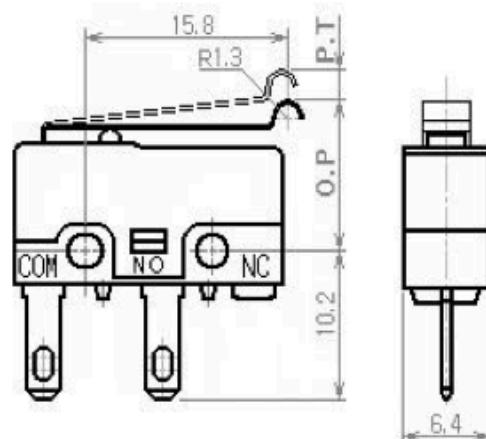
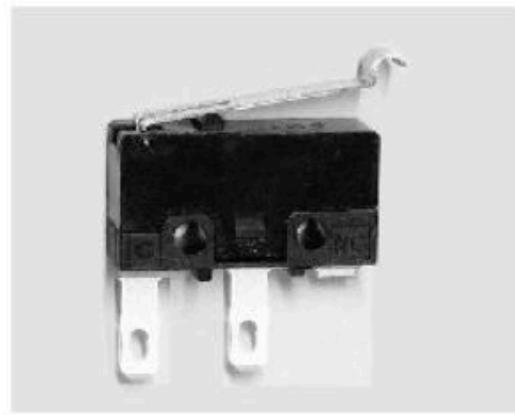
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1230-23

Model: 1230-23



Model	1230 23
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	10.5 ± 0.8

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

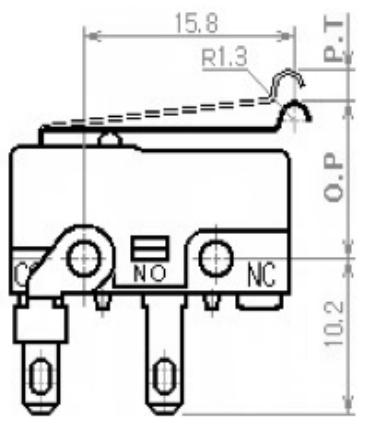
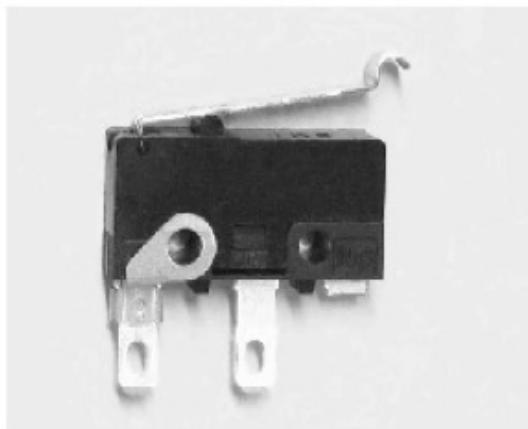
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1230-23e

1230-23e



Model	1230 23e
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	10.5 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

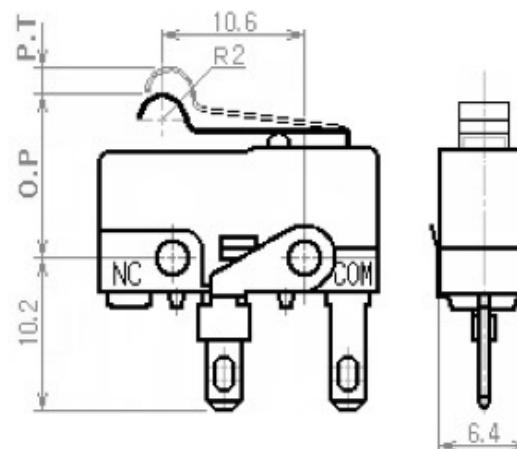
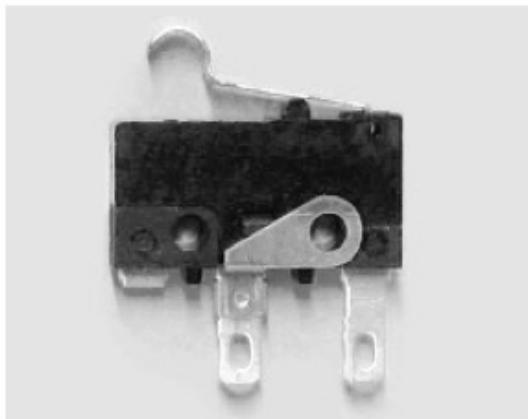
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 1230-24e

1230-24e



Model	1230 24e
OF Max.	50 [g]
RF Min.	3 [g]
PT Max.	3.0 [mm]
OT Min.	1.0 [mm]
MD Max.	1.0 [mm]
OP [mm]	12.0 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

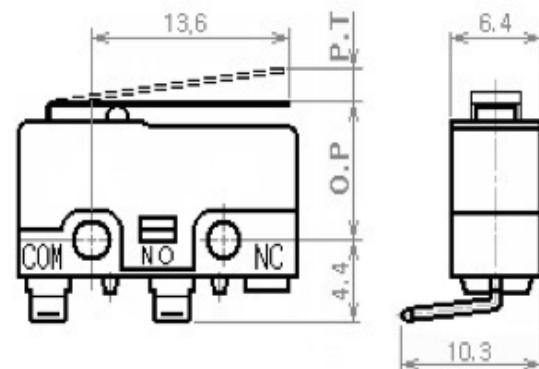
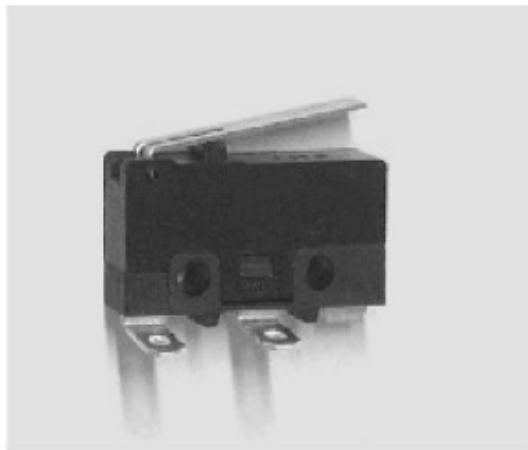
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## 1238-01

1238-01



### ■ LEFT ANGLE TYPE

<b>Model</b>	1238 01
<b>OF Max.</b>	50 [g]
<b>RF Min.</b>	3 [g]
<b>PT Max.</b>	3.0 [mm]
<b>OT Min.</b>	1.0 [mm]
<b>MD Max.</b>	1.0 [mm]
<b>OP [mm]</b>	12.0 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

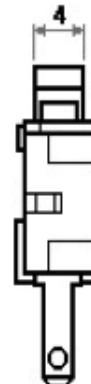
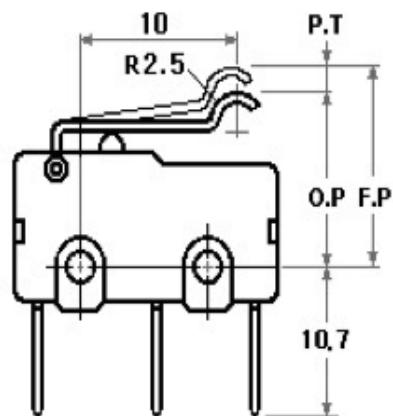
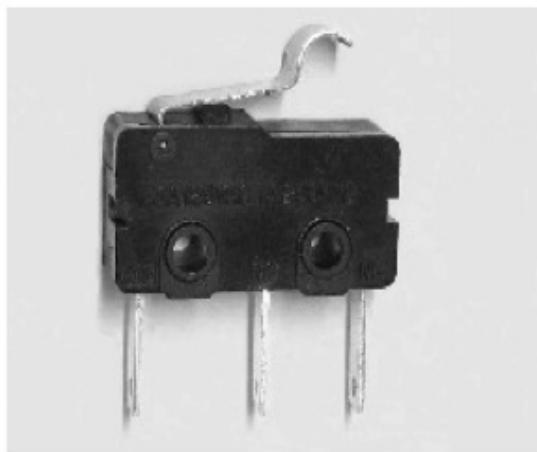
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2210-04

■ 2210-04



Model	2210 04
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	10.8 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

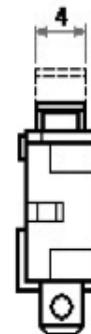
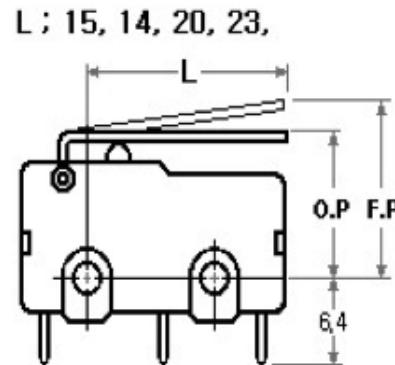
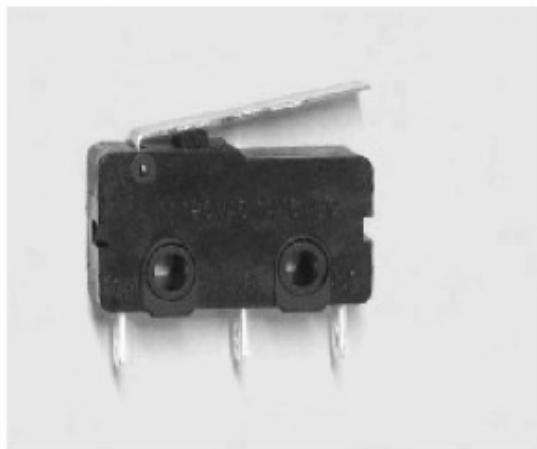
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-01

2215-01



Model	2215 01
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

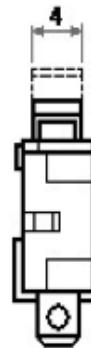
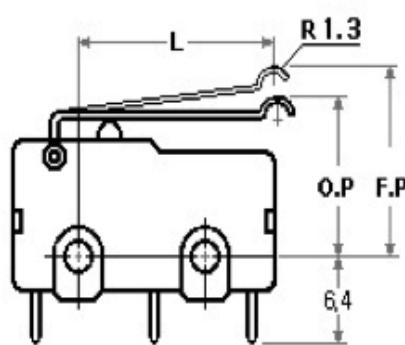
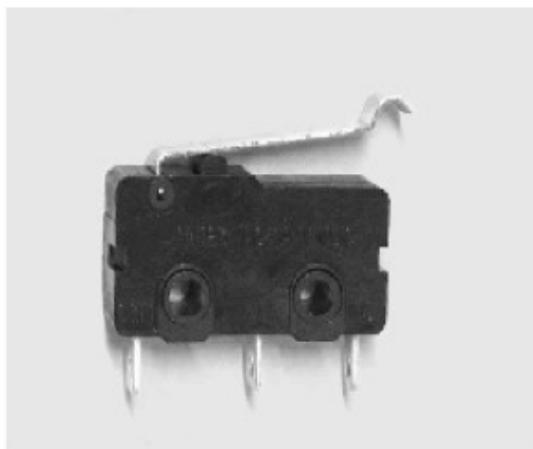
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

Recent Company News

## 2215-03

■ 2215-03



Model	2215 03
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	10.2 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

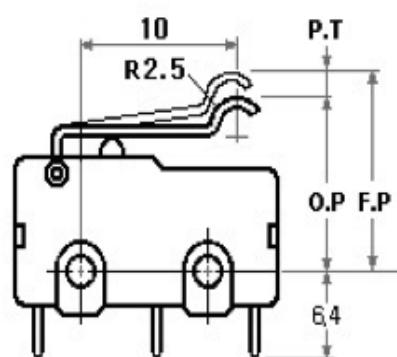
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-04

2215-04



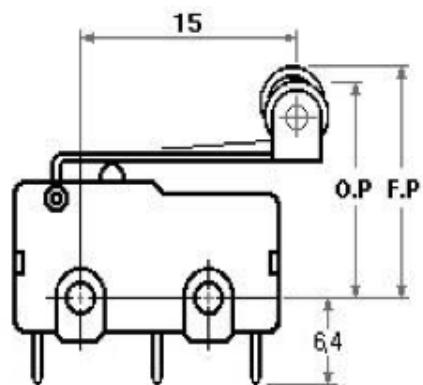
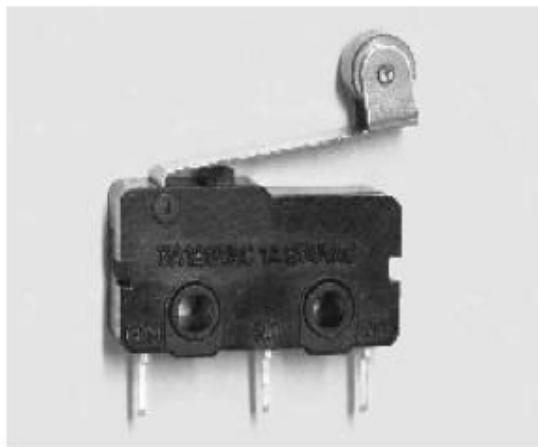
Model	2215 04
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	10.8 ± 1.0

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-05

2215-05



<b>Model</b>	2215 05
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	14.5 ±1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

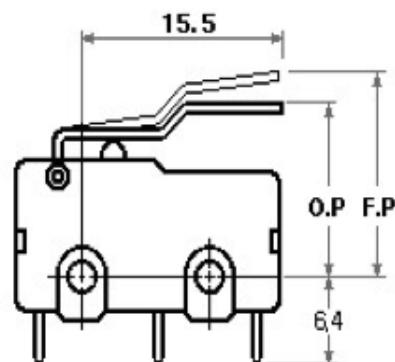
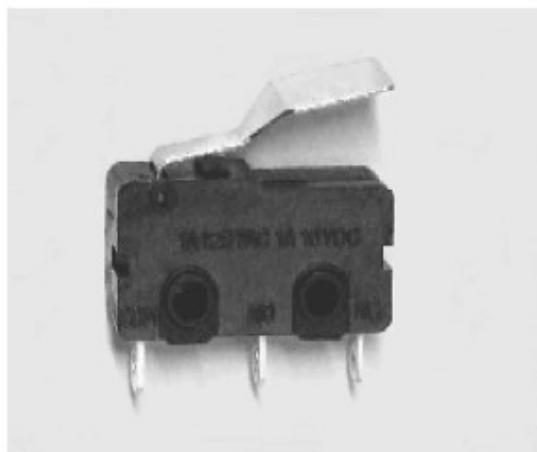
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-08

■ 2215-08



<b>Model</b>	<b>2215 08</b>
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	10.8 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

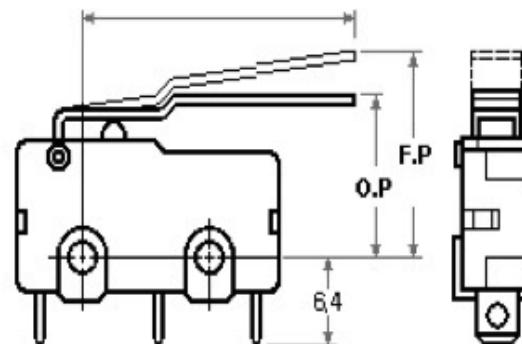
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-09

2215-09



Model	2215 09
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	9.8 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

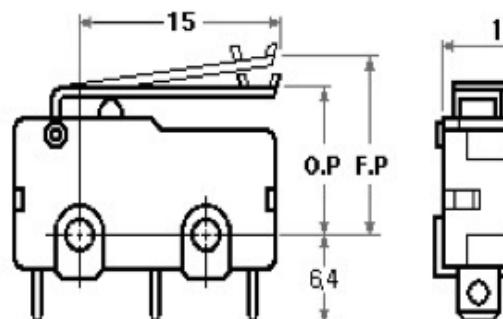
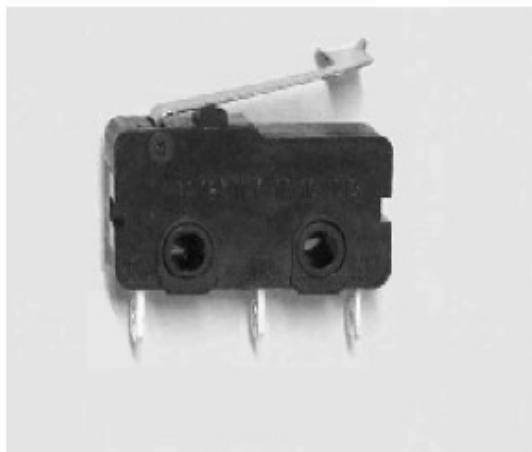
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-10

2215-10



Model	2215 10
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea ·  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

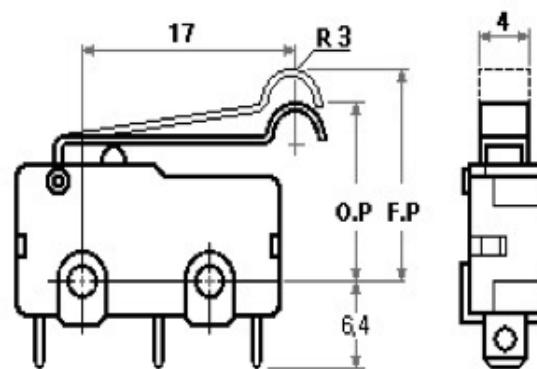
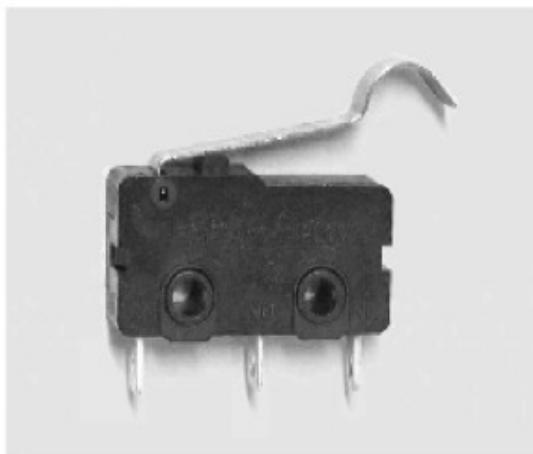
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-13

2215-13



<b>Model</b>	<b>2215 13</b>
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	11.2 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

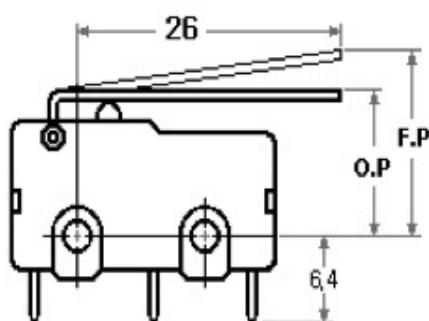
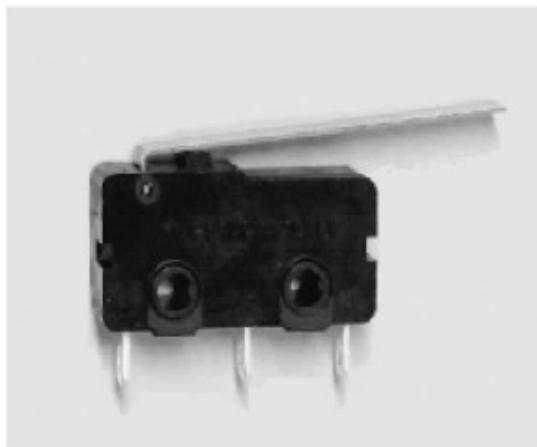
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-31

2215-31



Model	2215 31
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

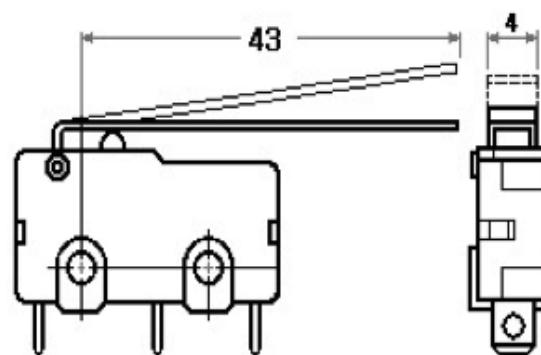
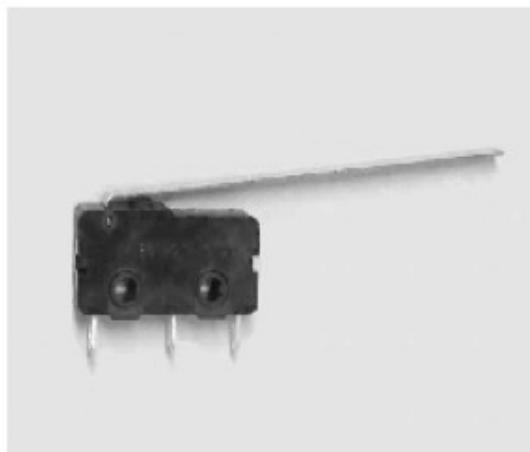
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2215-51

■ 2215-51



<b>Model</b>	2215 51
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	10.2 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

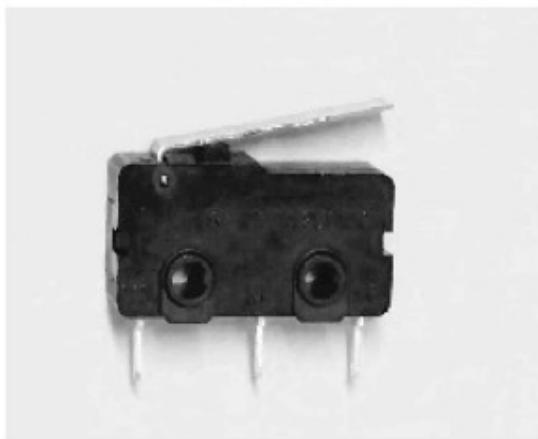
[Contact Us](#)

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

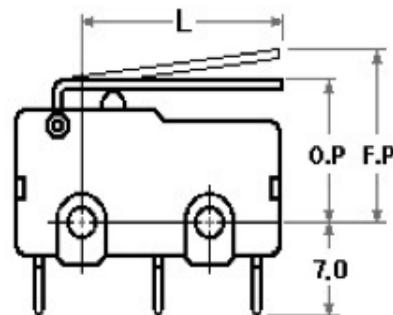
Recent Company News

## 2216-01

2216-01



L : 15, 14, 20, 23, 26.5, 43



<b>Model</b>	<b>2216 01</b>
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

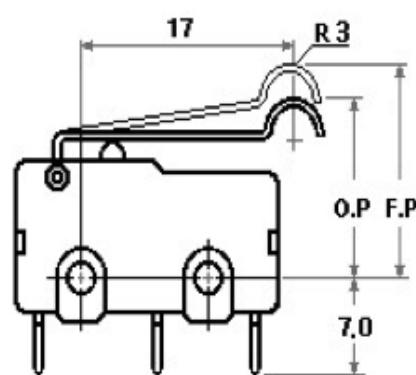
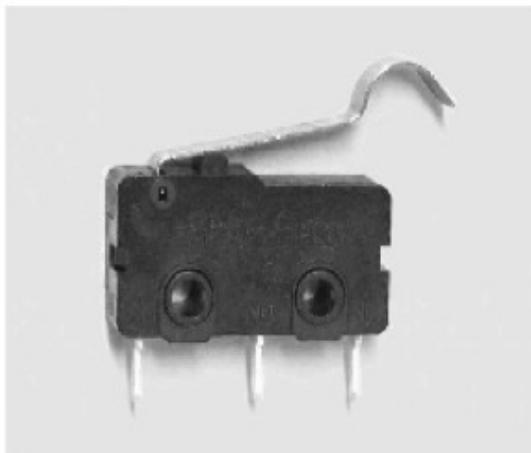
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2216-13

2216-13



Model	2216 13
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.8 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	11.2 ± 1.0

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

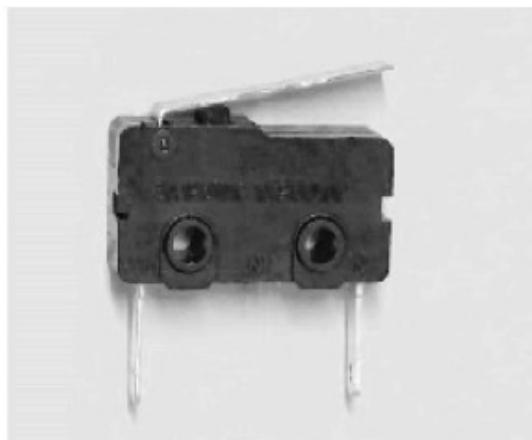
[Contact Us](#)

Recent Company News

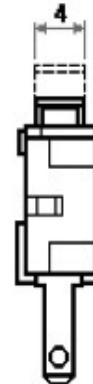
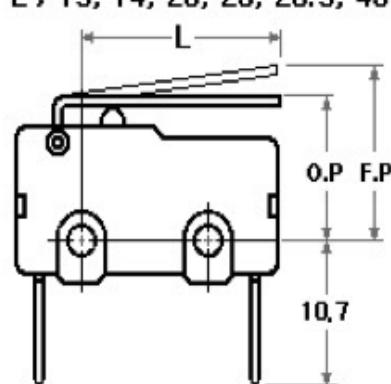
- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2220-01

2220-01



L : 15, 14, 20, 23, 26.5, 43



Model	2220 01
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

**SW ELECTRONICS CO.,LTD**



SW ELECTRONICS CO., LTD

Company Info

CEO Intro

History

## Our Mission

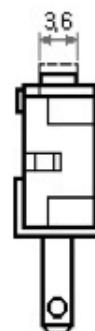
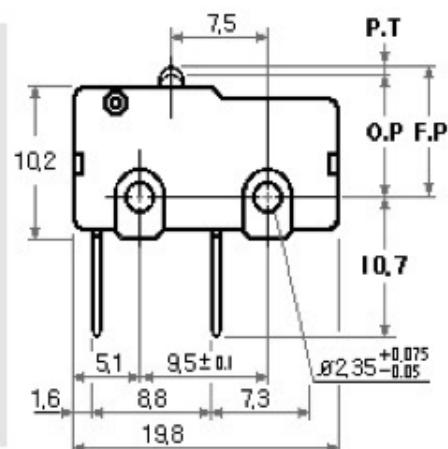
## Company Products

Contact Us

- Acquired KSA / ISO 9001:2000
  - Acquired ISO / TS 16949:2002

2230-00

2230-00



<b>Model</b>	2230 00
<b>OF Max.</b>	200 [g]
<b>RF Min.</b>	20 [g]
<b>PT Max.</b>	0.8 [mm]
<b>OT Min.</b>	0.4 [mm]
<b>MD Max.</b>	0.3 [mm]
<b>OP [mm]</b>	$8.4 \pm 0.5$

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea  
82-31-420-4611,2

© 2007 SW ELECTRONICS CO.,LTD, Design by John Park

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

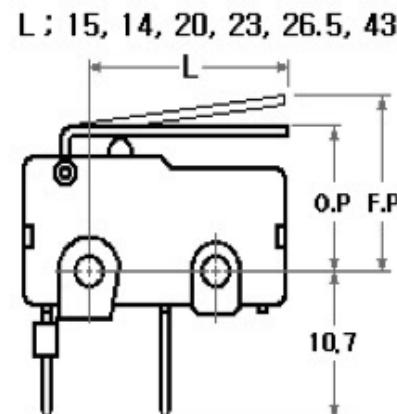
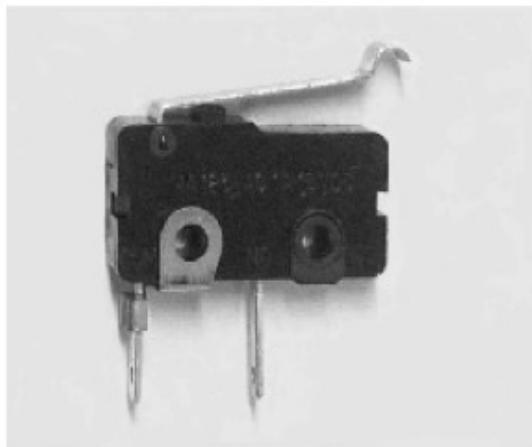
[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## 2230-03e

2230-03e



Model	2230 03e
OF Max.	35 [g]
RF Min.	5 [g]
PT Max.	2.5 [mm]
OT Min.	1.0 [mm]
MD Max.	0.8 [mm]
OP [mm]	8.8 ± 0.8

# SW ELECTRONICS CO.,LTD



SW ELECTRONICS CO.,LTD

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Product Catalog

[Product Catalog](#)

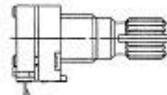
Click on the image to view diagrams and learn details



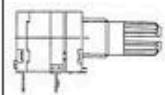
V9MGSRotary



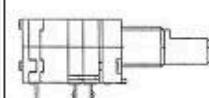
V9MSRotary



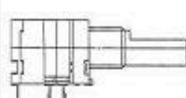
PK093V 15SK



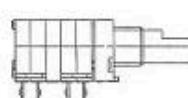
PK093CS-1 15SK



PK094VS 15F



PK094VS-1 15F



PK095V 15F

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea · 82-31-420-4611,2

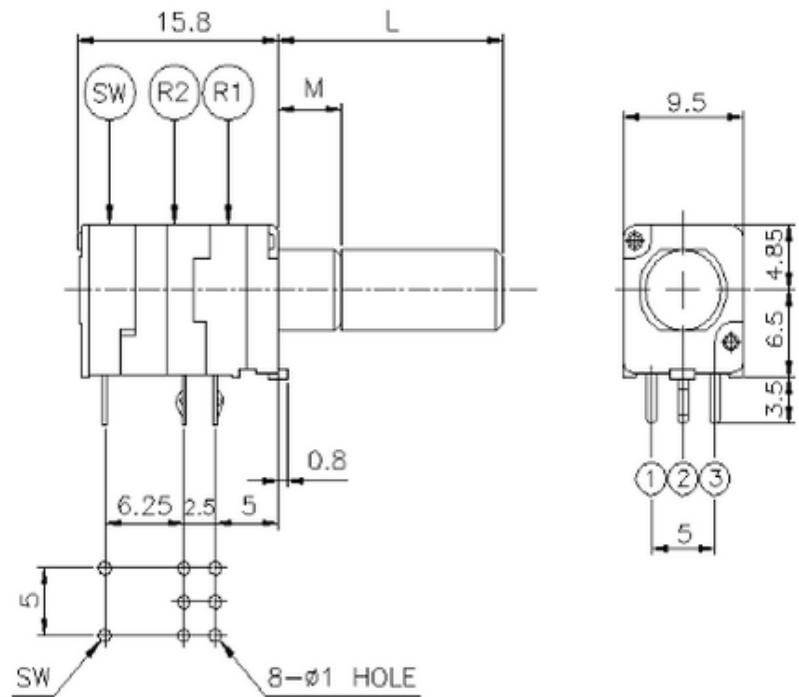
© 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## v9mgsrotary

v9mgsrotary

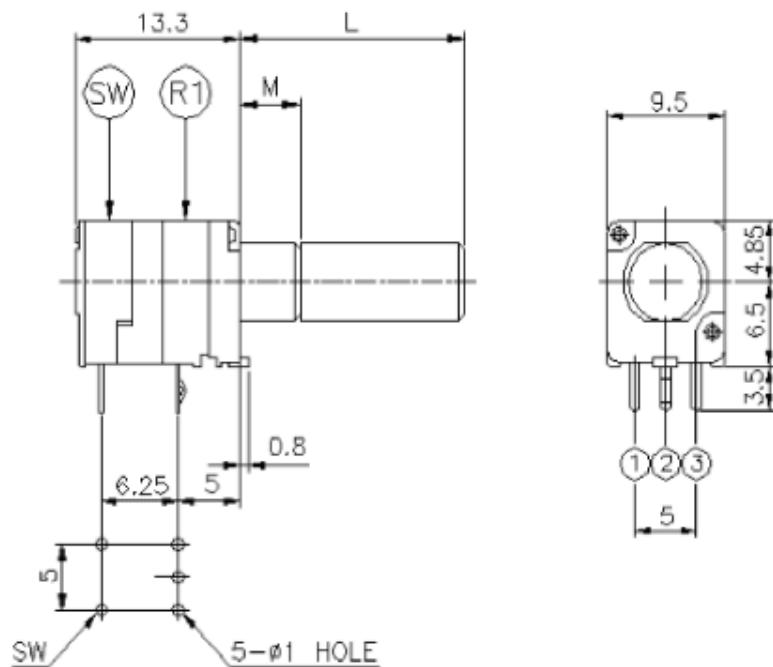


Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## v9msrotary

by v9msrotary

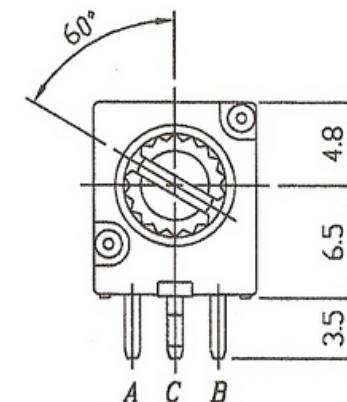
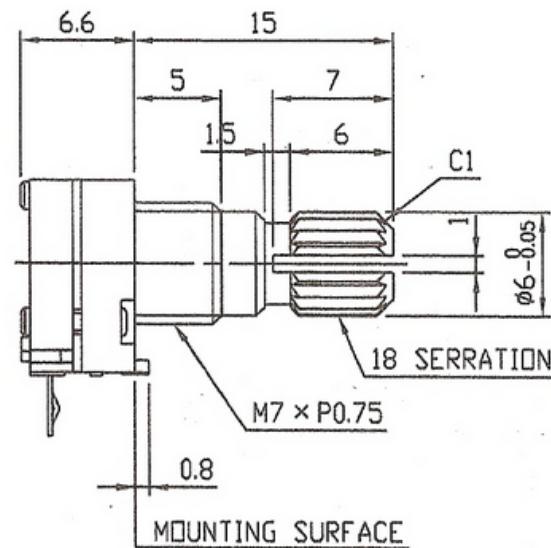
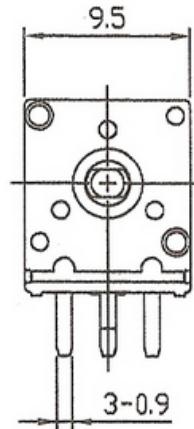


Recent Company News

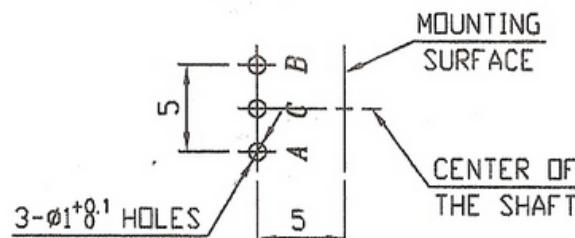
- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

## PK093V 15SK

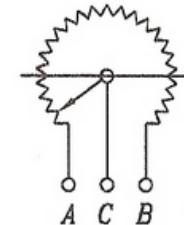
PK093V 15SK



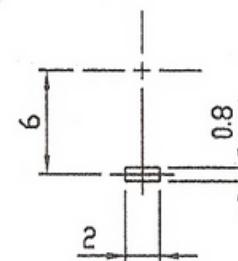
*SHAFT SHOWN IN  
FULL C.C.W POSITION*



P.C.B HOLE POSITION  
[TOLERANCE :  $\pm 0.1$ ]



CIRCUIT DIAGRAM



MOUNTING GUIDE POSITION

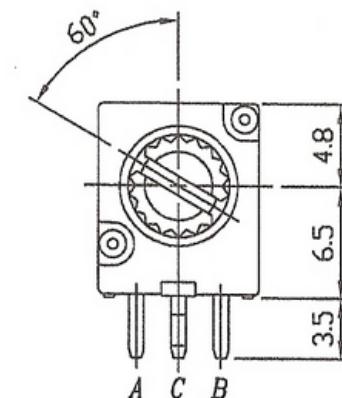
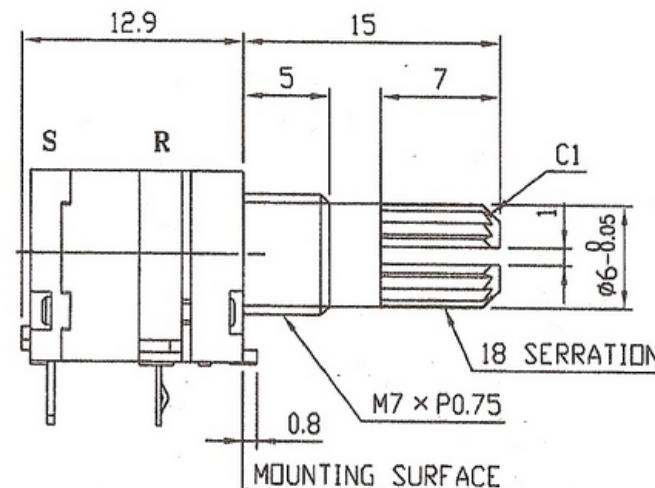
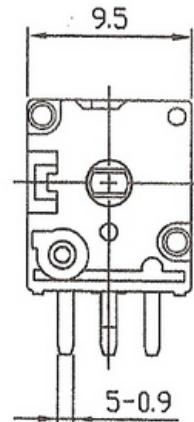

[Company Info](#)
[CEO Intro](#)
[History](#)
[Our Mission](#)
[Company Products](#)
[Contact Us](#)

Recent Company News

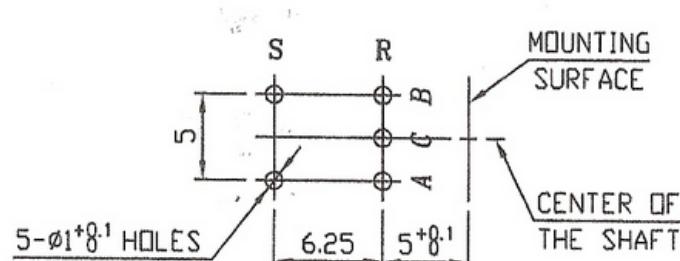
- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

## PK093VS-1 15SK

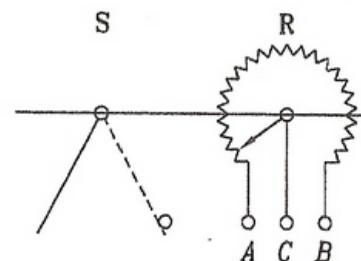
PK093VS-1 15SK



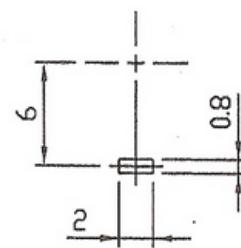
*SHAFT SHOWN IN  
FULL C.C.W POSITION*



P.C.B HOLE POSITION  
[TOLERANCE :  $\pm 0.1$ ]



CIRCUIT DIAGRAM



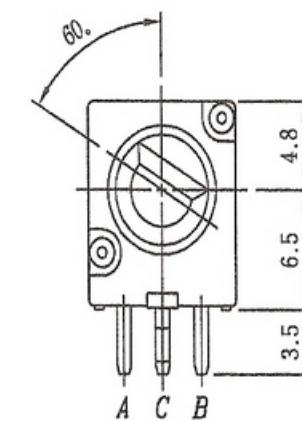
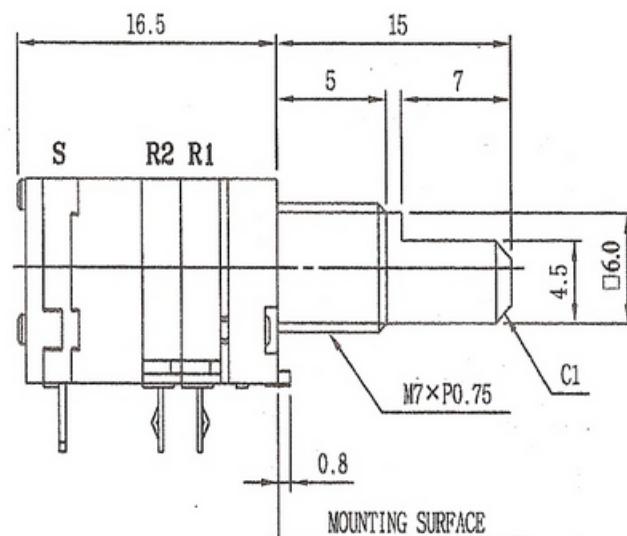
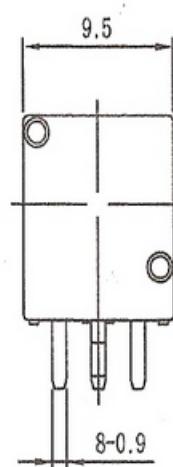
MOUNTING GUIDE POSITION

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

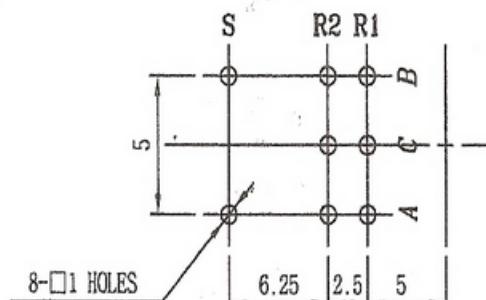
Recent Company News

## PK094VS 15F

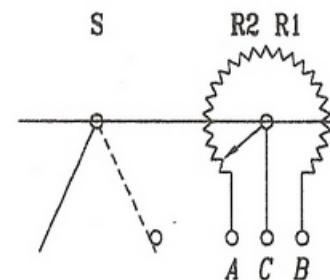
PK094VS 15F



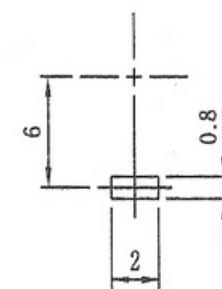
SHAFT SHOWN IN  
FULL C.C.W POSITION



P.C.B HOLE POSITION



CIRCUIT DIAGRAM

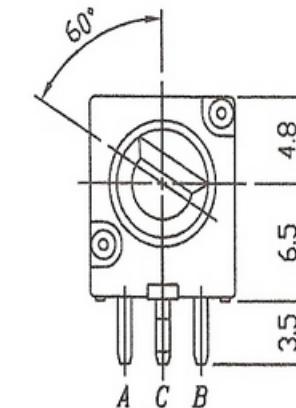
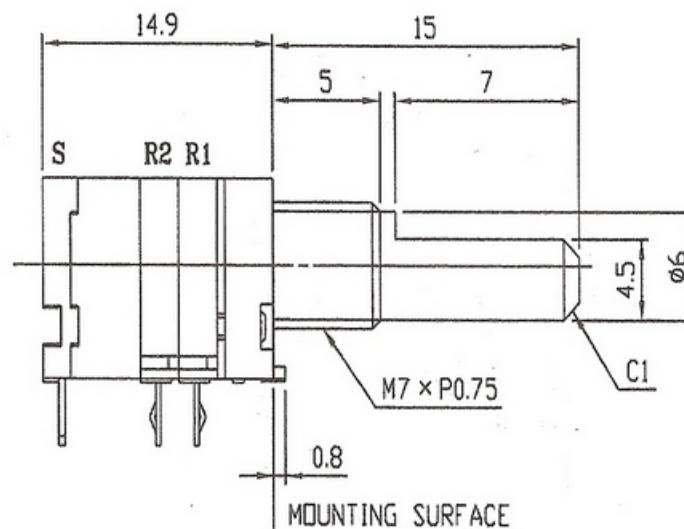
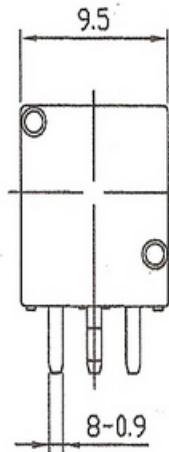


MOUNTING GUIDE POSITION

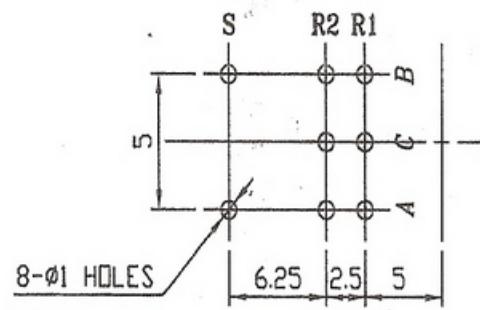
- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

Recent Company News

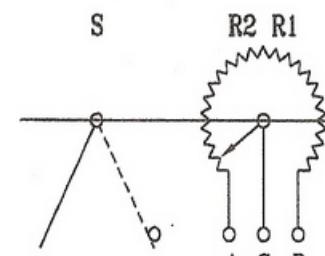
## PK094VS-1 15F

[PK094VS-1 15F](#)

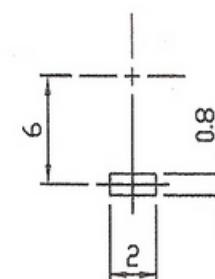
SHAFT SHOWN IN  
FULL C.C.W POSITION



P.C.B. HOLE POSITION



CIRCUIT DIAGRAM



MOUNTING GUIDE POSITION

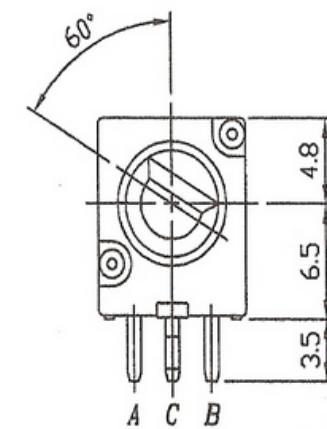
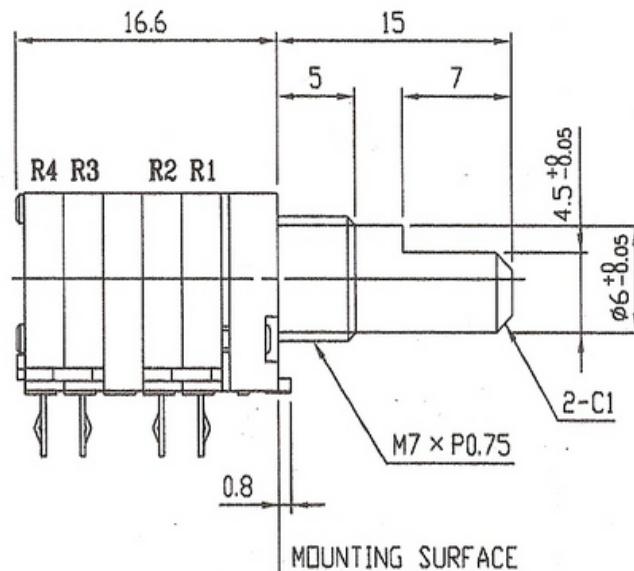
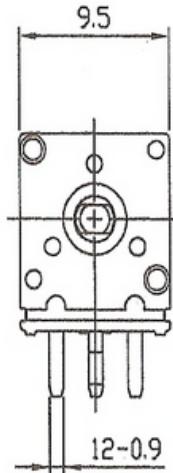

[Company Info](#)
[CEO Intro](#)
[History](#)
[Our Mission](#)
[Company Products](#)
[Contact Us](#)

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

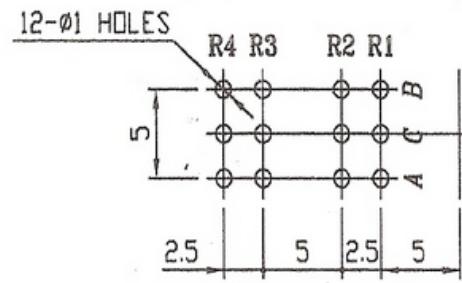
Recent Company News

## PK095V 15F

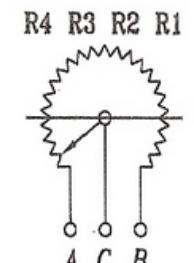
PK095V 15F



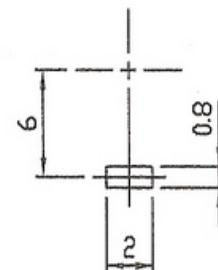
SHAFT SHOWN IN  
FULL C.C.W POSITION



P.C.B HOLE POSITION



CIRCUIT DIAGRAM



MOUNTING GUIDE POSITION

[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

[Contact Us](#)

Recent Company News

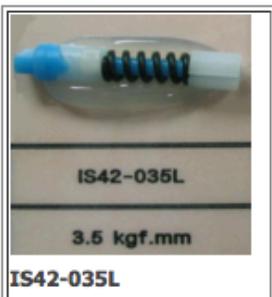
- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

## Product Catalog

Product Catalog

### Hinges

#### Hinge (4.2 FODER SERIES)



IS42-035L

3.5 kgf.mm

**IS42-035L**

#### Hinge (5.0 CAN SERIES)



IS50HI-A05R

5.0 kgf.mm

**IS50HI-A05R**



IS50HI-B05R

5.0 kgf.mm

**IS50HI-B05R**



IS50HI-C05R

5.0 kgf.mm

**IS50HI-C05R**



IS50HI-D05R

5.0 kgf.mm

**IS50HI-D05R**



IS50HI-E05R

5.0 kgf.mm

**IS50HI-E05R**



IS50HI-F05R

5.0 kgf.mm

**IS50HI-F05R**

#### Hinge (5.0 Folder Series)

		
<b>PS50F-004R</b>	<b>PS50F-005L</b>	<b>PS50F-005R</b>
<b>4.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>
<b>PS50F-004R</b>	<b>PS50F-005L</b>	<b>PS50F-005R</b>

#### Hinge (5.8 CAN A INSERT)

	
<b>IS58HI-A05R</b>	<b>PS58HI-A05R</b>
<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>
<b>PS50F-004R</b>	<b>PS50F-005L</b>

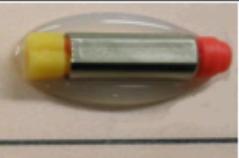
#### Hinge (5.8 CAN A TYPE)

	
<b>IS58H-A05R</b>	<b>PS58H-A05R</b>
<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>
<b>IS58H-A05R</b>	<b>PS58H-A05R</b>

#### Hinge (5.8 CAN B INSERT TYPE)

				
<b>IS58HI-B04R</b>	<b>IS58HI-B05L</b>	<b>IS58HI-B05R</b>	<b>IS58HI-B06R</b>	<b>PS58HI-B05R</b>
<b>4.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>	<b>5.0 kgf.mm</b>
<b>IS58HI-B04R</b>	<b>IS58HI-B05L</b>	<b>IS58HI-B05R</b>	<b>IS58HI-B06R</b>	<b>PS58HI-B05R</b>

#### Hinge (5.8 CAN C TYPE)

	
<b>PS58H-C05R</b>	<b>PS58H-C06L</b>
<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>
<b>PS58HI-C05R</b>	<b>PS58HI-C06L</b>

#### Hinge (5.8 CAN H INSERT)

	
<b>IS58HI-H04R</b>	<b>IS58HI-H05R</b>
<b>4.0 kgf.mm</b>	<b>5.0 kgf.mm</b>
<b>IS58HI-H04R</b>	<b>IS58HI-H05R</b>

### Hinge (5.8 CAN SERIES)

				
<b>IS58HI-D04R</b>	<b>IS58HI-D05L</b>	<b>IS58HI-D05R</b>	<b>IS58HI-D06R</b>	<b>PS58HI-D05R</b>
<b>4.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>	<b>5.0 kgf.mm</b>

### Hinge (5.8 NUDE SERIES)

					
<b>IS58-005L</b>	<b>IS58-005R</b>	<b>IS58-045R</b>	<b>PS58-005L</b>	<b>PS58-005R</b>	<b>PS58-045R</b>
<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>4.5 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>4.5 kgf.mm</b>

### Hinge (6.5 CAN SERIES)

					
<b>IS65-005R</b>	<b>IS65-006R</b>	<b>IS65I-005R</b>	<b>IS65I-006R</b>	<b>IS65I-C05R</b>	<b>IS65I-C06R</b>
<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>	<b>5.0 kgf.mm</b>	<b>6.0 kgf.mm</b>

# SW ELECTRONICS CO.,LTD

SW ELECTRONICS CO.,LTD



[Company Info](#)

[CEO Intro](#)

[History](#)

[Our Mission](#)

[Company Products](#)

[Contact Us](#)

Recent Company News

- Acquired KSA / ISO 9001:2000
- Acquired ISO / TS 16949:2002

## Product Application

[Product Application](#)

### Microswitches applications

Door Lock	Mice	Automobile Gear Box	Gas Oven
Electric Oven	Tooth Brush Sterilizer	Car Safety Belt	Refrigerator

## **Volume switches applications**



## **Hinge applications**



Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea · 82- 31-420-4611,2 © 2007 SW ELECTRONICS CO.,LTD, Design by [John Park](#)

[Company Info](#)[CEO Intro](#)[History](#)[Our Mission](#)[Company Products](#)[Contact Us](#)

Recent Company News

- [Acquired KSA / ISO 9001:2000](#)
- [Acquired ISO / TS 16949:2002](#)

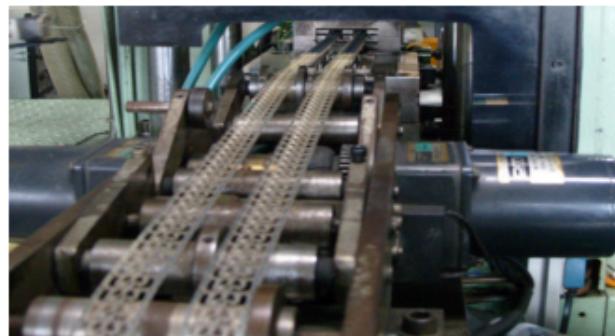
## Development Information

■ Development Information

### Automatic Assembler



### Automatic Extruder



- Acquired KSA / ISO 9001:2000
  - Acquired ISO / TS 16949:2002

## Contact Information

## ■ Contact Information

Address: Room 209, Anyang Megavalley #799, Gwanyang-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-767, Korea

Phone: 82-31-420-4611,2

Fax: 82-31-420-4613

Email: [hspark49@gmail.com](mailto:hspark49@gmail.com)

## **Map to SW ELECTRONICS CO.,LTD**

