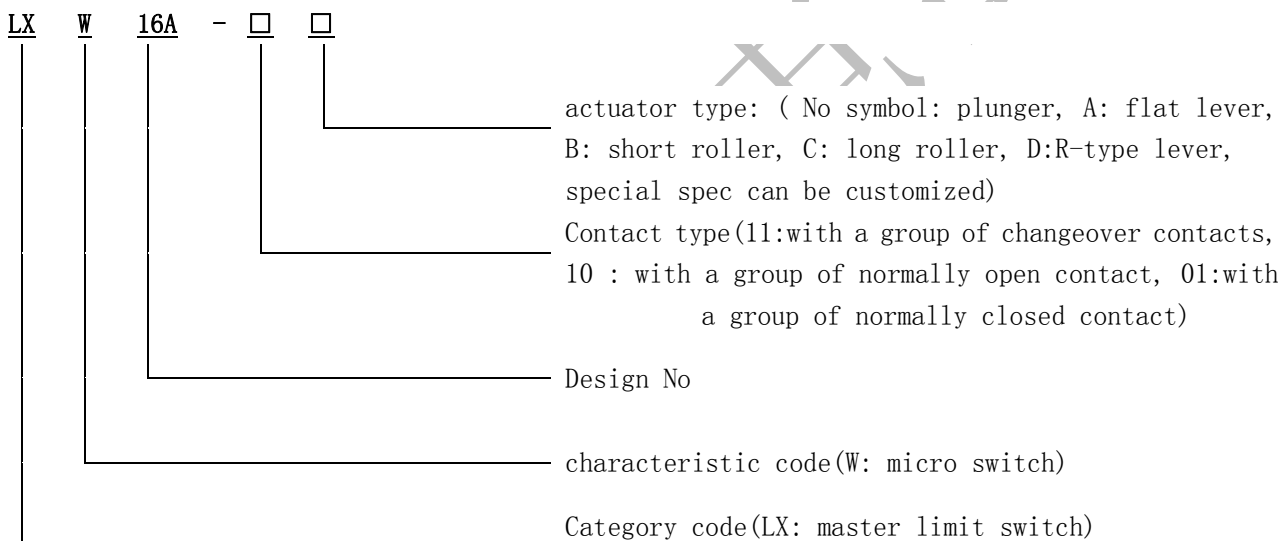
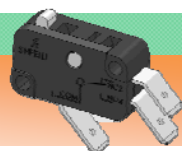


●Features &Application

- ◆Quick & Reliable action, high precision, long life
- ◆Different contact material like silver alloy, silver or gold plating for different electrical load application
- ◆Variety of quick connect terminals, for customer flexibly selection.
- ◆Variety of auxiliary actuating type to meet different occasions.
- ◆Applicable to the control circuit with AC 250V, used as parts for master electrical appliances or alternative appliances.
- ◆This product is widely used for home appliance, machine tool, power electronic and automation application.

●Code instruction





Technical Specification

item	characteristic		
Utilization Category	AC-12	AC-15	DC-13
Ui	AC380V		
Ith	16A		
Ue	AC250V	AC250V	DC250V
Ie	16A	3A	0.3A
contact resistance	≤30mΩ		
power frequency withstand voltage	between current-carrying components and surface easy to touch	AC1890V±3% 45~65Hz 5s	
	Between current-carrying metal parts and the ground	AC1890V±3% 45~65Hz 5s	
mechanical life	≥100000times operations		
electrical life	≥30000times operations		
Ambient operating temperature	-25℃~85℃		
IPlevel:	00		

Approved standards

	CCC	UL	
LXW16A-□□	Ith:16A	AC 250V 10A	
	AC-12 250V 16A	DC 250V 0.15A	
	AC-15 250V 3A	DC 125V 0.3A	
	DC-13 250V 0.3A	250V/125V 1/2HP	

★For more parameters, please contact our account manager

contact form

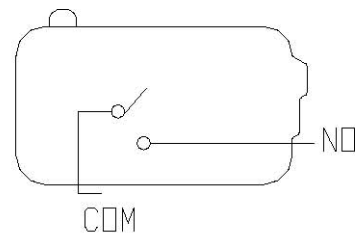
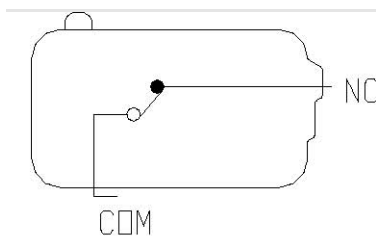
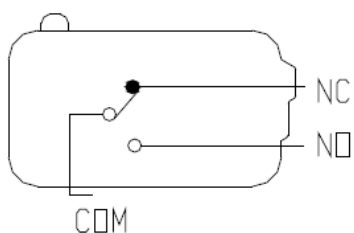
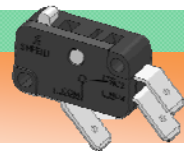
◆11(changeover)

◆10 (Normally Open)

◆01(Normally Closed)

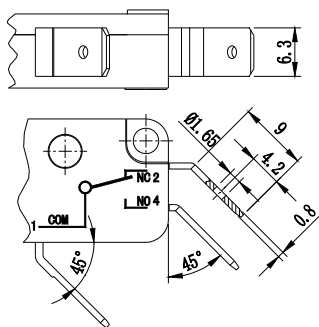
订购电话: 021-59585666 传真: 021-69968999 邮箱: webmaster@shfeili.com 网址: www.shfeili.com QQ: 2660186152

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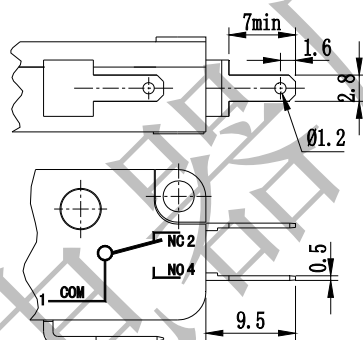


● terminal

◆AMP250 (6.3×0.8)



◆AMP110 (2.8×0.5)

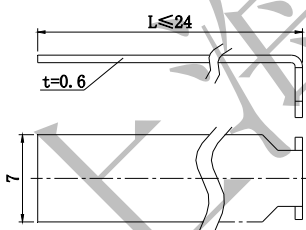


3

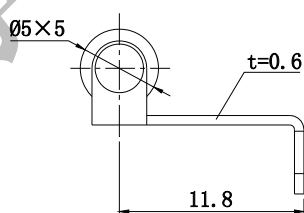
★For more terminal types, please contact our account manager

●驱动杆形式

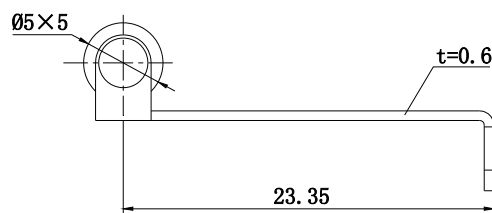
A level



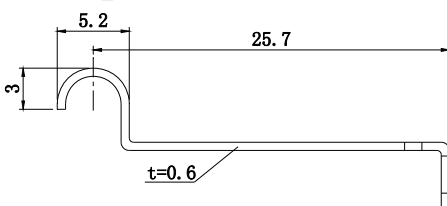
B level



C level

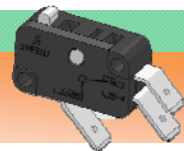


D level



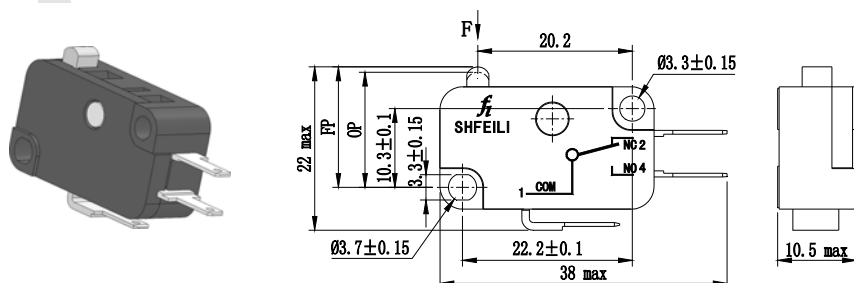
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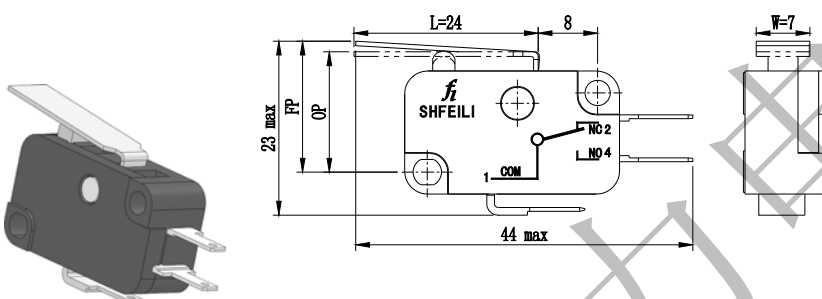
★For more actuating types, please contact our account manager

●Dimensions and operating Characteristics



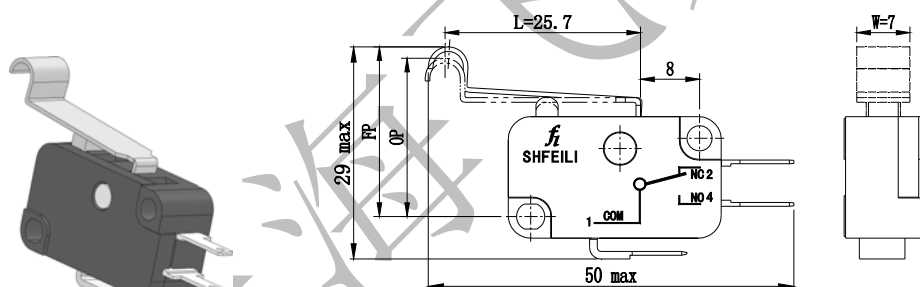
Basic dimensions

TYPE	
OPERATING CHARACTERISTICS	LXW16A-□
OF: (N)	2~3
RF: (N)	≥0.4
FP: (mm)	≤15.75
MD: (mm)	≤0.5
OP: (mm)	14.1~14.9
OT: (mm)	≥0.5

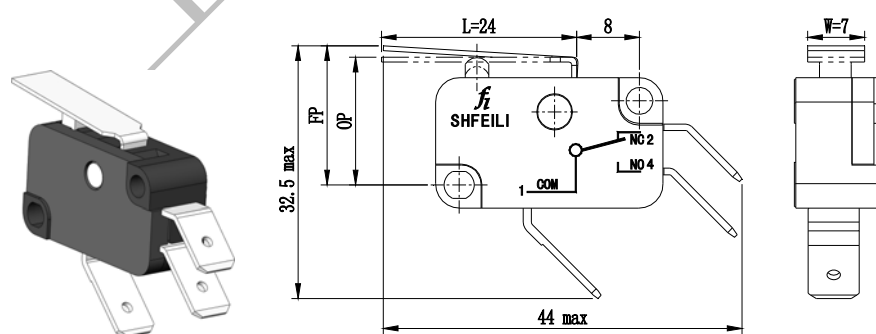


L: length, W: width, L and W can be customized

type	
operating characteristics	LXW16A-□A
OF: (N)	1~1.65
RF: (N)	≥0.1
FP: (mm)	≤17.5
MD: (mm)	≤1.5
OP: (mm)	14.1~16.2
OT: (mm)	≥1.2



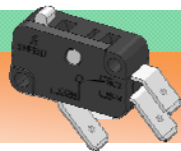
type	
operating characteristics	LXW16A-□D
OF: (N)	1~1.65
RF: (N)	≥0.1
FP: (mm)	≤23.5
MD: (mm)	≤1.5
OP: (mm)	19.1~21.1
OT: (mm)	≥1.2



type	
operating characteristics	LXW16A-□A
OF: (N)	1~1.65
RF: (N)	≥0.1
FP: (mm)	≤17.5
MD: (mm)	≤1.5
OP: (mm)	14.1~16.2
OT: (mm)	≥1.2

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★ For more specifications, please contact our account manager

● Precautions for correct use

Please read this page carefully before use, common precaution please refer to relevant pages in summary.

◆ Mounting

Use M3 mounting screws with plane washers or spring washers. To securely mount the Switch. Tighten the screws to a torque of 0.39 to 0.59 N·m.

◆ Insulation distance

Minimum insulating layer thickness for this micro switch is 1.1mm. Minimum space distance is 1.9mm between terminal and mounting plate. Please use insulating shields or partition to keep safe insulating distance if it failed to secure insulating distance required.