

●Features &Application

- ◆Quick & Reliable action, high precision, long life
- ◆Different contact material like silver-copper bimetal strips, silver alloy or silver for different electrical load application
- ◆Variety of quick connect terminals, for customer flexibly selection.
- ◆Variety of auxiliary driving forms, also can be customized according to customer' s need to meet different occasions.
- ◆Applicable to the control circuit with AC 380V, DC 250V, used as parts for master electrical appliances or alternative appliances. Contact forms: Za, It is recommended to connect in the same phase circuit while using the changeover contact.
- ◆This product is widely used in home appliance, machine tool, power electronic and automation application.

●instruction for code

LX W 40 - □ □

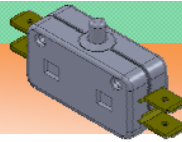
Magnetic blast arc quenching (M: magnetic blow-out; No symbol: without magnetic blow-out)

Basic Spec code: 11: a group of changeover contacts

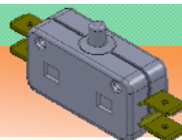
Design No

characteristic code (W: microswitch)

Category code (LX: master limit switch)



上海飞力电器



●Technical Specification

item	characteristic				
Utilization Category	AC-12	DC-12		DC-13	
Ui rated insulation voltage	380V				
Ith Conventional thermal current	10A				
Ue rated working voltage	380V	250V	48V	250V	48V
Ie rated working current	10A	0. 5A	2A	0. 4A	1. 5A
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	≥300, 000 operations				
electrical life	≥100, 000 operations				
Ambient operating temperature	-5℃~40℃				
IP level	IP00				

●Approved standards

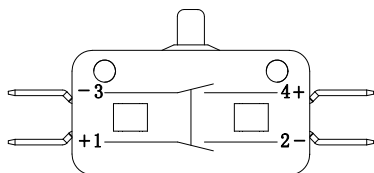
	CCC CE
LXW40-□	Ith:10A AC-12 380V 10A DC-12 250V/0.5A 48V/2A DC-13 250V/0.4A 48V/1.5A
LXW40-□M	Ith:10A DC-12 250V 3A

★For more details, please contact our account manager

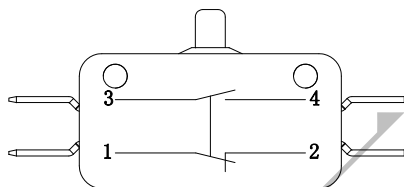
订购电话: 021-59585666 传真: 021-69968999 邮箱: webmaster@shfeili.com 网址: www.shfeili.com QQ: 2660186152

订购事项: 本选型手册所记载的各项产品设计规格参数仅供选型时参考, 由于各种原因可能会未经通知进行变更, 购买时请即时联络客户经理, 获取针对具体型号发布的最新技术规格作为唯一的设计依据

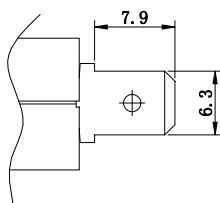
LXW40-□M



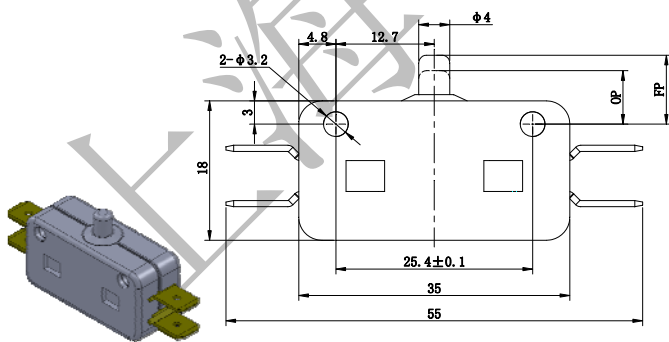
LXW40-□



◆AMP250 (6.3×0.8)

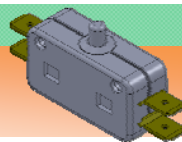


●Dimensions and operating Characteristics



TYPE Operating Characteristics	LXW40—□ LXW40—□M
OF: (N)	7~9
RF: (N)	4~6
FP: (mm)	8.8 ± 0.2
MD: (mm)	5.7 ± 0.3
OP: (mm)	6.7 ± 0.3

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●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 0.25 to 0.5 N·m.

◆insulation distance

Minimum insulating layer thickness for this microswitch 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.