

LXW35 series micro-switch

LXW35 系列微动开关

LXW35 series micro-switch is our new product which can replace the same kind of the import ones. The product's quality and Technical specification all achieves the advanced level. This kind of switch is apply to AC 50HZ, voltage to 250V DC voltage to 220V control or auxiliary circuit. It plays limit-protection、signal and interlocking role in the circuit.

LXW35 系列微动（行程）开关是我厂研制的新产品，可替代进口的同类产品，触头动作灵敏、可靠、精度高、寿命长，外形美观。该产品的质量技术指标均达到进口同类产品的先进水平。

LXW35 系列微动（行程）开关适用于额定交流 50Hz、电压至 250V，直流电压至 220V 的控制或辅助电路中，作控制、信号、联锁之用。

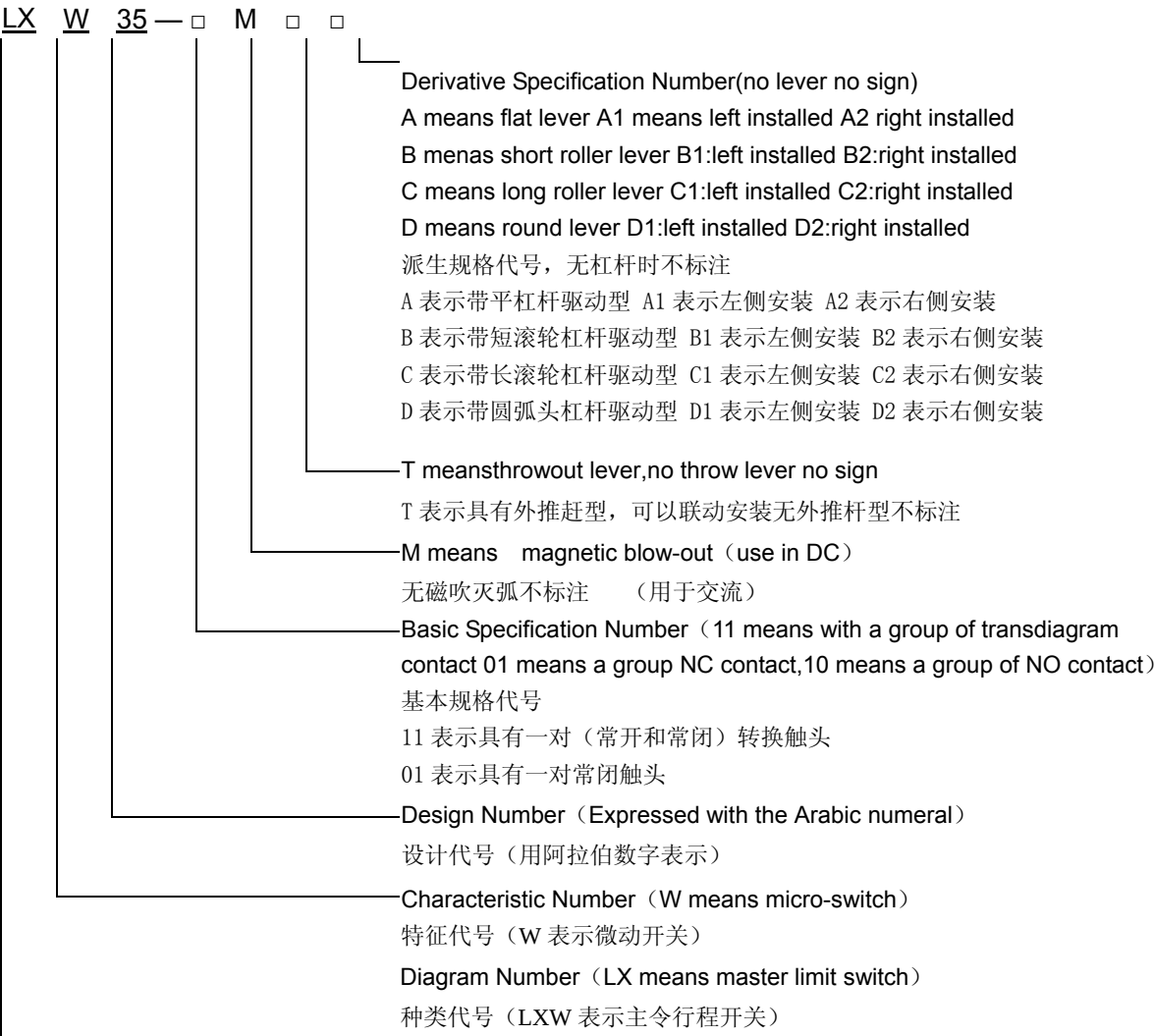
Structure Feature:

The structure of switch is composed of a group of double break contact, good cover protects, auto rests agency. The LXW35 switch has the magnetic blow-out agency, which has strong division capacity.

LXW35 系列微动（行程）开关内部具有一组双断点触头，具有较好外壳防

保护能力和自动复位的普通型结构。接线端子为 AMP250 (6.3×0.8) 快接端子，接线方式有焊接或插接。微动（行程）开关的驱动形式分推赶型、杠杆型和滚轮型等多种。LXW35-M□系列微动（行程）开关带有磁吹灭弧装置，能分断直流大电流回路；开关机体采用绝缘性能优良的优质工程塑料制成，具有阻燃、增强、耐热、耐久性高等特点。

① The style sketch



② specification

技术参数

rated insulation voltage 额定绝缘电压	250V
rated working voltage 额定工作电压	AC 220V
rated working current 额定工作电流	AC-12 250V 10A,DC-12 250V 5A
power-frequency withstand voltage 工频耐压	2000VAC
contact resistance 接触电阻	≤30 mΩ
Mechanical life (cycles) 机械寿命 (次)	>300,000
Electrical life(cycles) 电气寿命 (次)	≥100,000

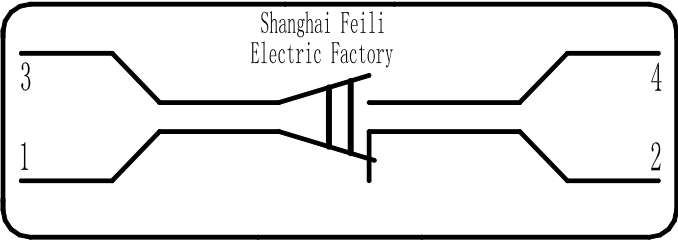
③Authorization

产品认证

CCC
Ith:17.5A
AC-12 10A 250V
DC-12 5A 250V

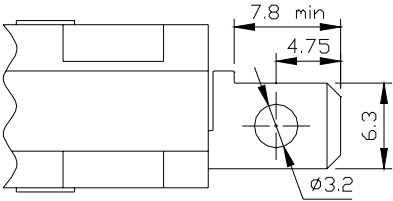
③Wiring diagram

接线形式



④Terminal diagram

接线端子形式



⑤DIMENSIONS AND FIXING SIZE

外形与安装尺寸及技术参数

动作值	按钮处	C 杠杆处	D 杠杆处
OF	$\leq 4\text{N}$	$\leq 1\text{N}$	$\leq 2\text{N}$
RF	$\geq 1\text{N}$	$\geq 1\text{N}$	$\geq 1\text{N}$
OT	$\geq 0.7\text{mm}$	$\geq 0.3\text{mm}$	$\geq 0.5\text{mm}$
MD	$0.4\sim 0.9\text{mm}$	$1\sim 1.6\text{mm}$	$1.5\sim 2.2\text{mm}$
OP	$11.2\sim 11.65\text{mm}$	$15.5\sim 16.5\text{mm}$	$25.5\sim 26.5\text{mm}$

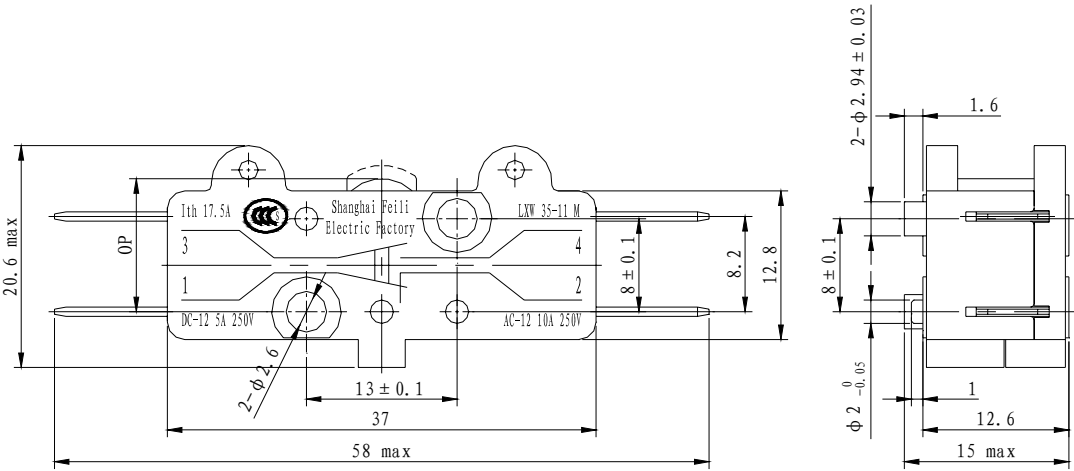


图1 LXW35-11M

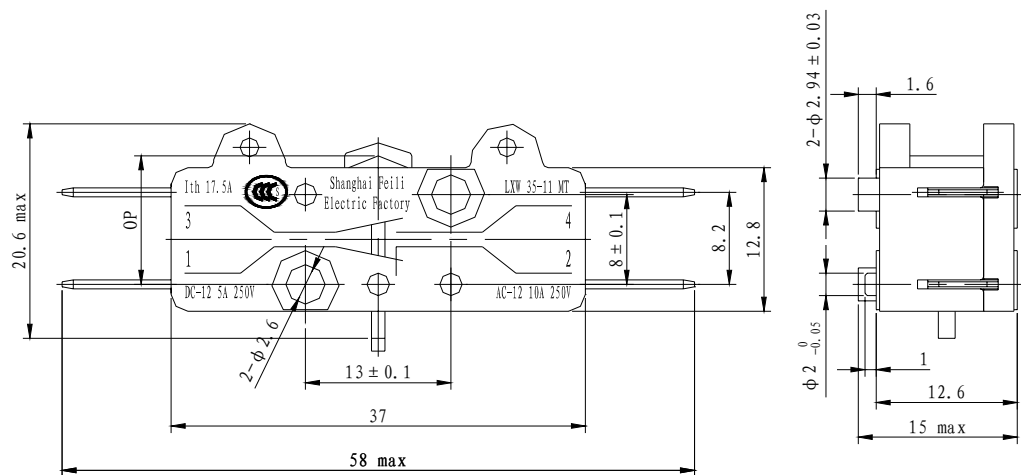


图2 LXW35-11MT

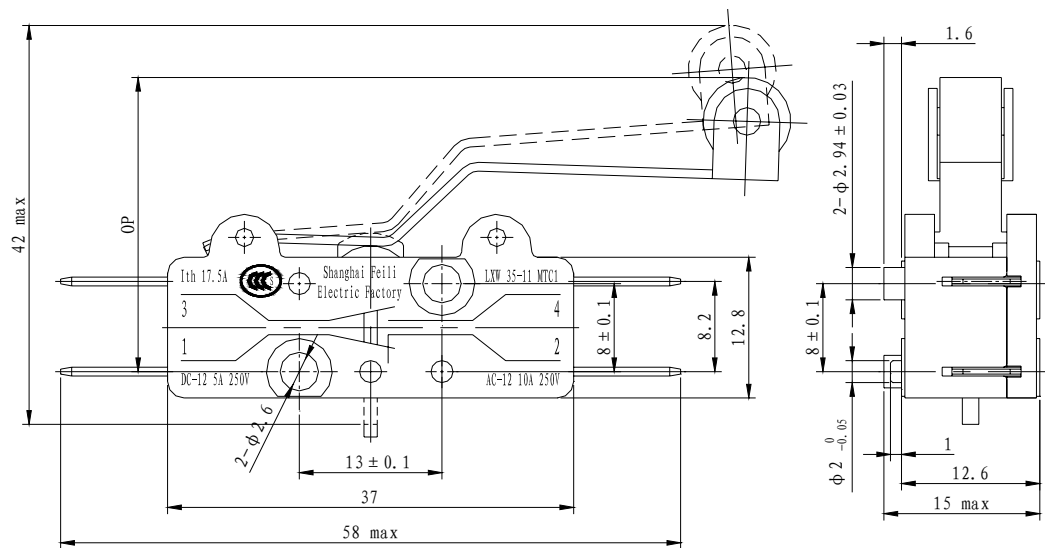


图3 LXW35-11MTC1

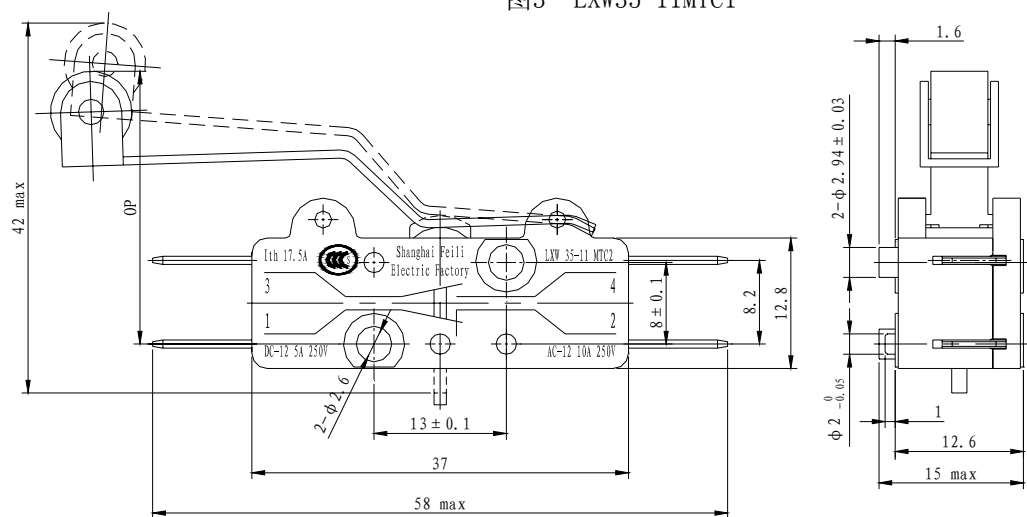


图4 LXW35-11MTC2

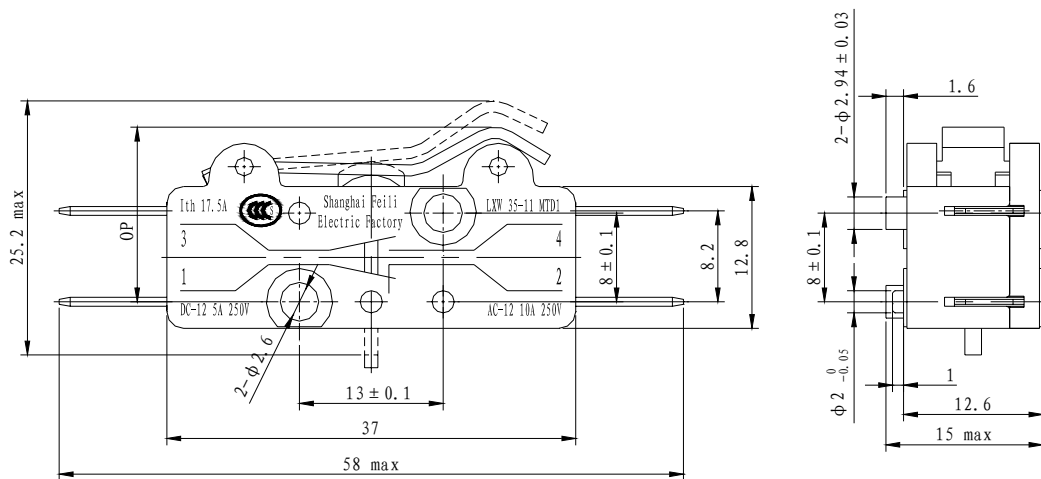


图5 LXW35-11MTD1

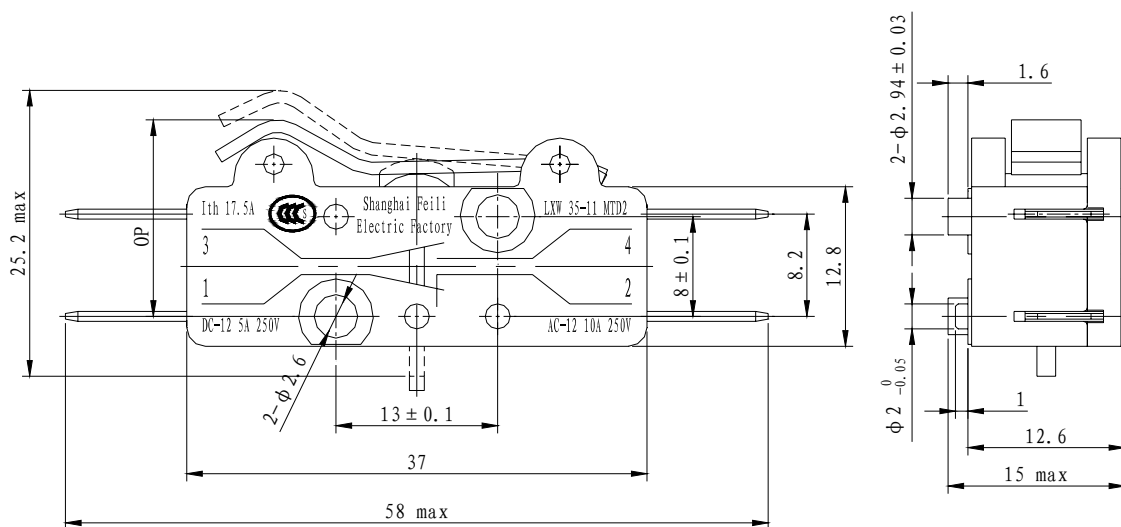


图6 LXW35-11MTD2

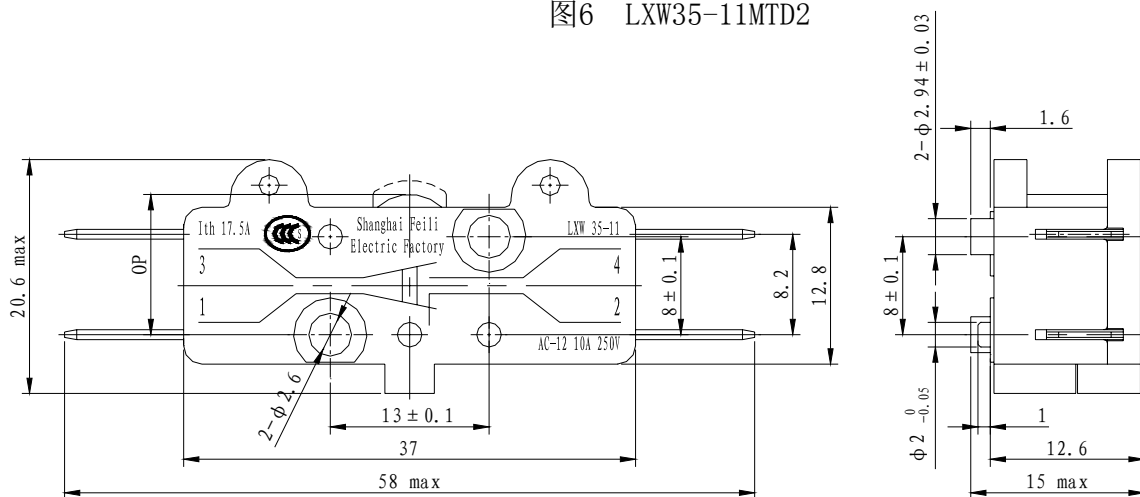


图7 LXW35-11

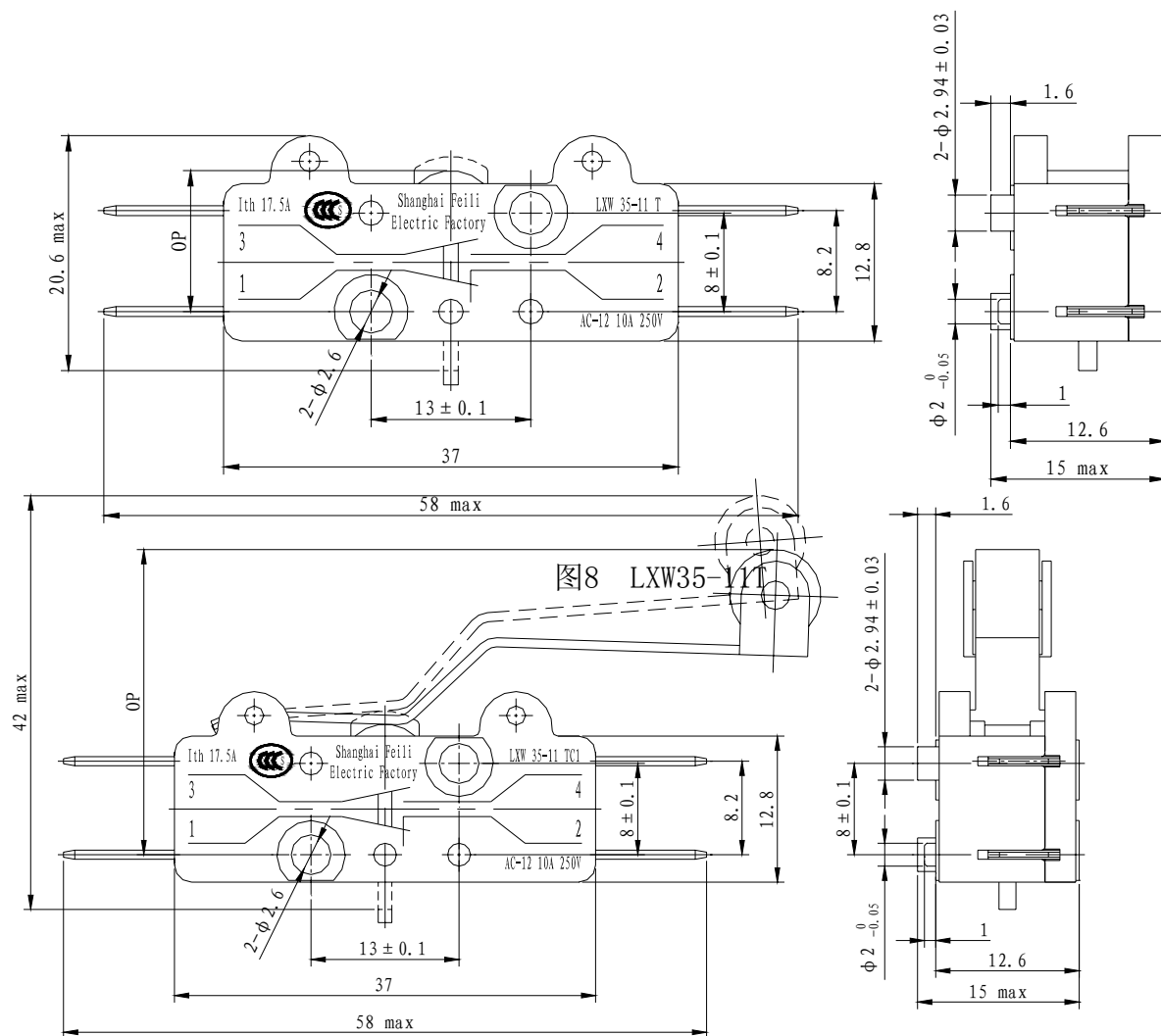


图9 LXW35-11TC1

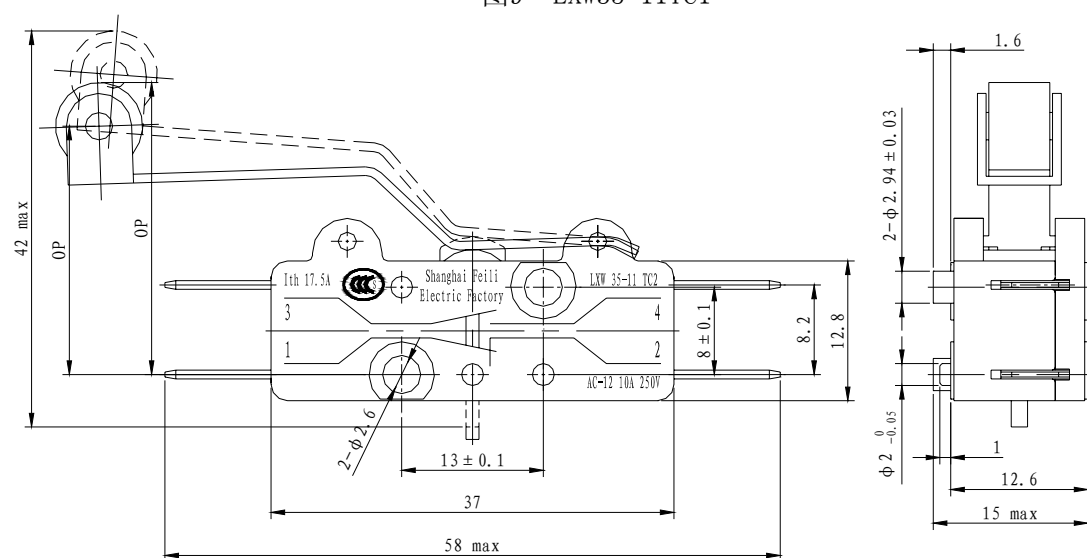


图10 LXW35-11TC2

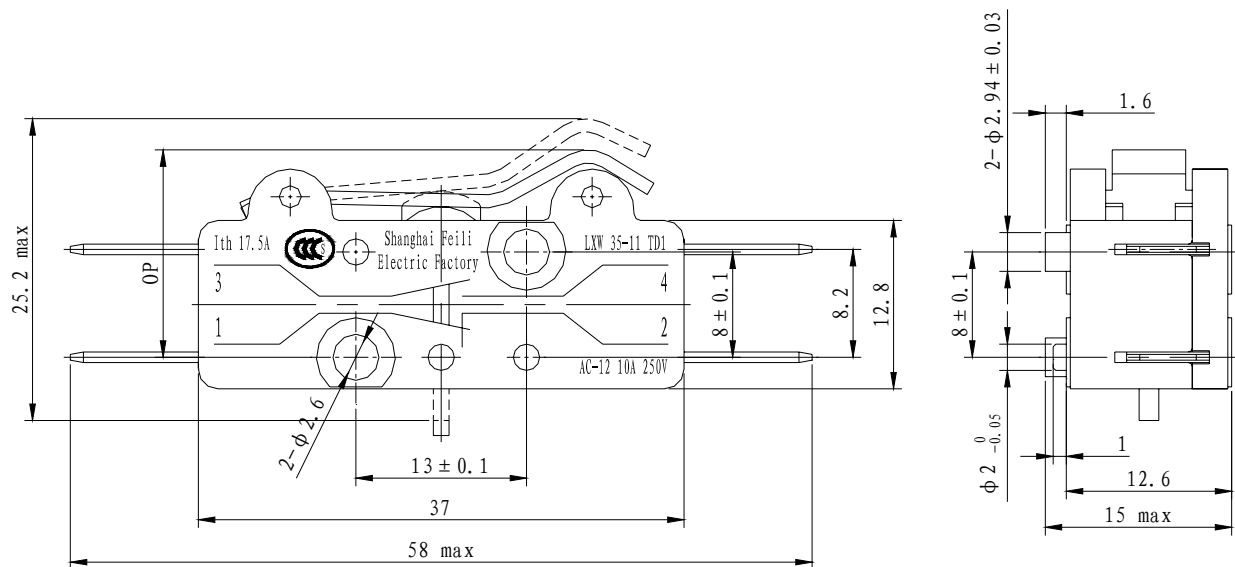


图11 LXW35-11TD1

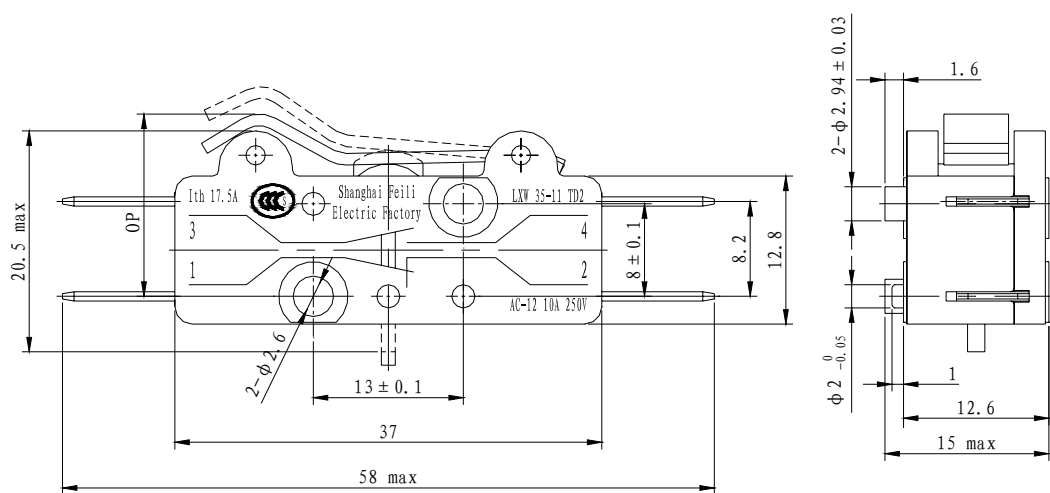


图12 LXW35-11TD2

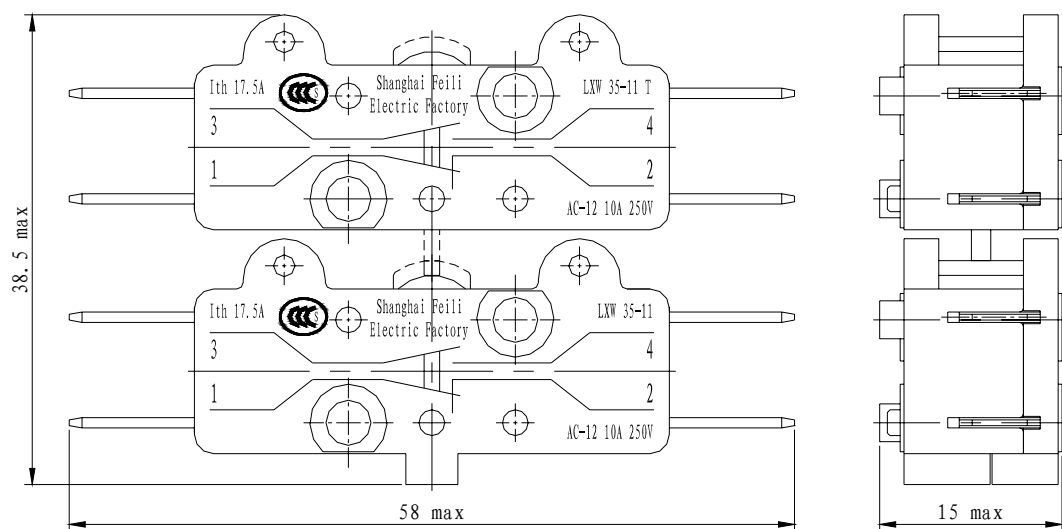


图13 二只开关组合成一组
Two switch combinations in together

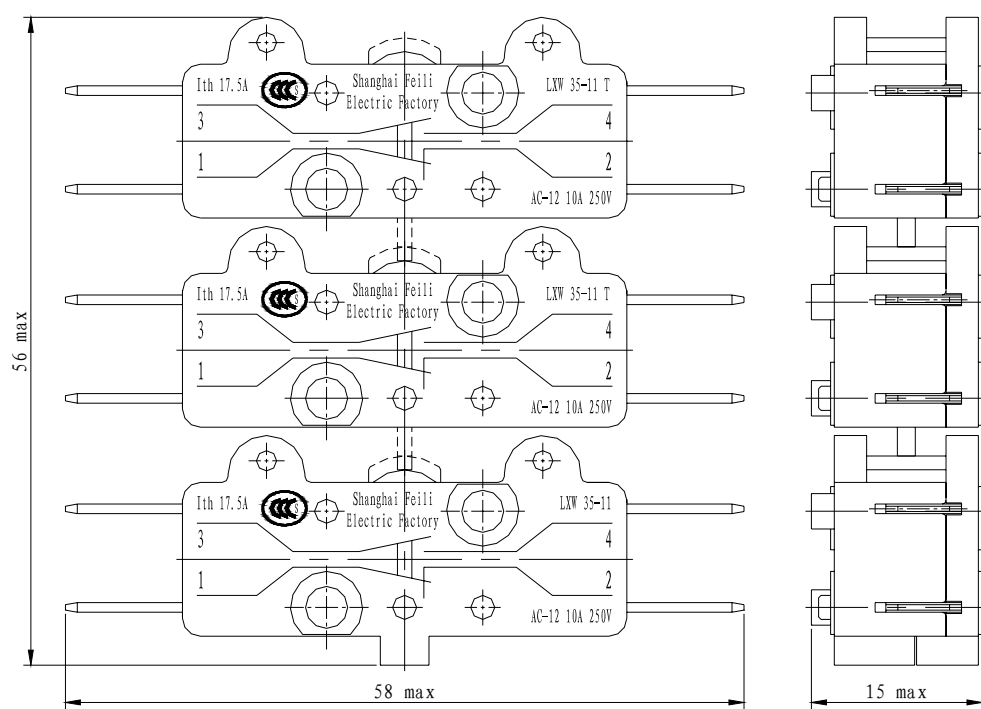


图14 三只开关组合成一组
Three switch combinations in together

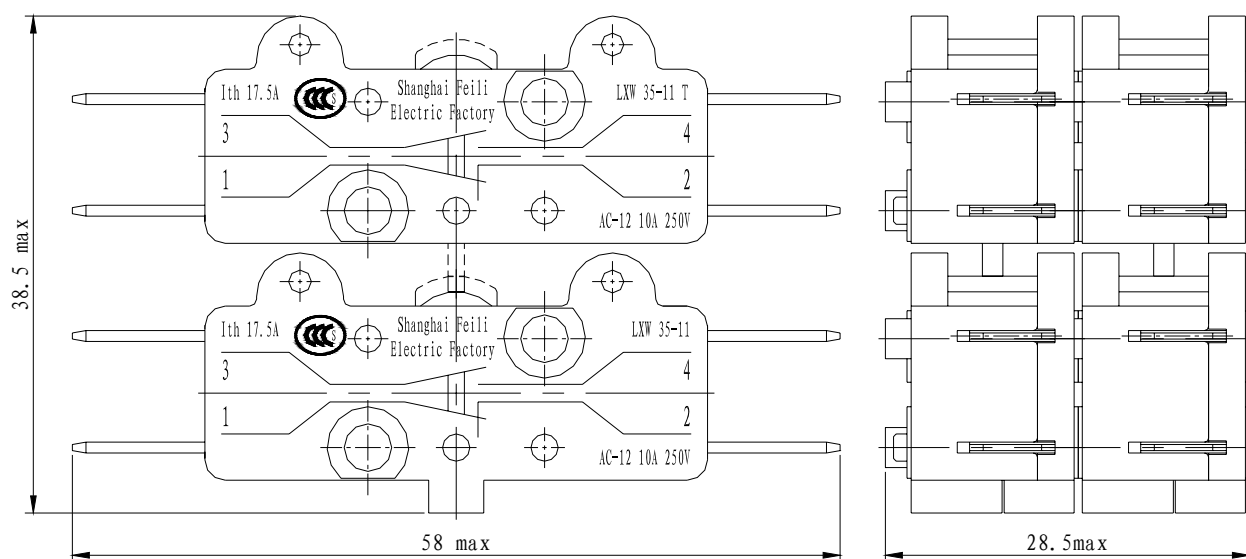


图15 四只开关组合成一组
Four switch combinations in together

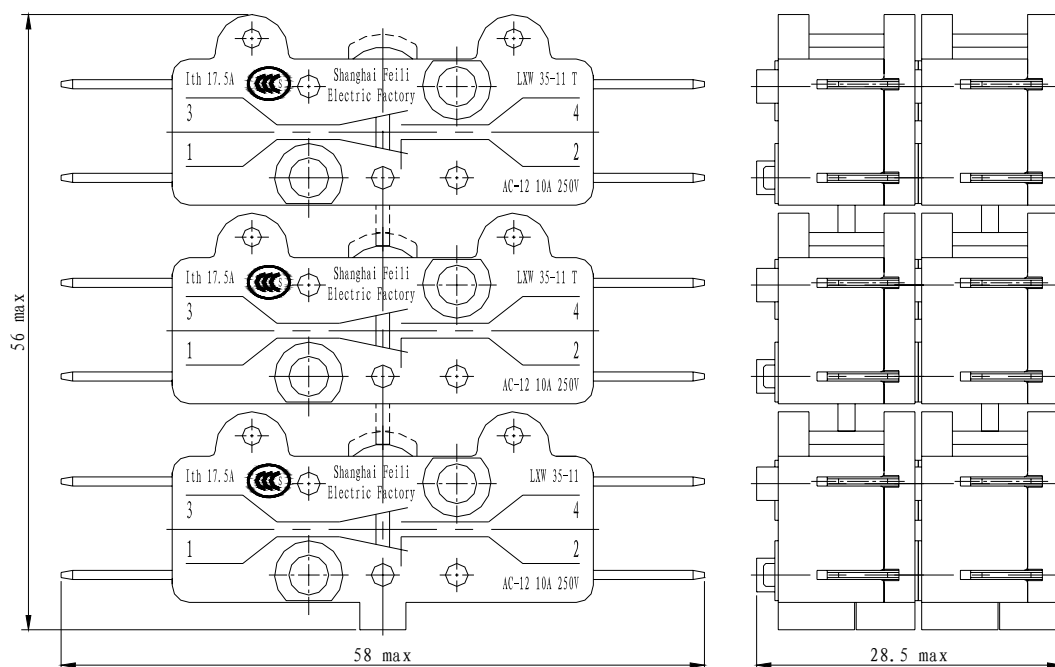


图16 六只开关组合成一组
Six switch combinations in together