

MS2-Z系列 弹簧式普通中微动



产品特性

- ◎ 紧凑型设计
- ◎ 长寿命开关
- ◎ 多种连接式
- ◎ 各种操作方式

典型应用

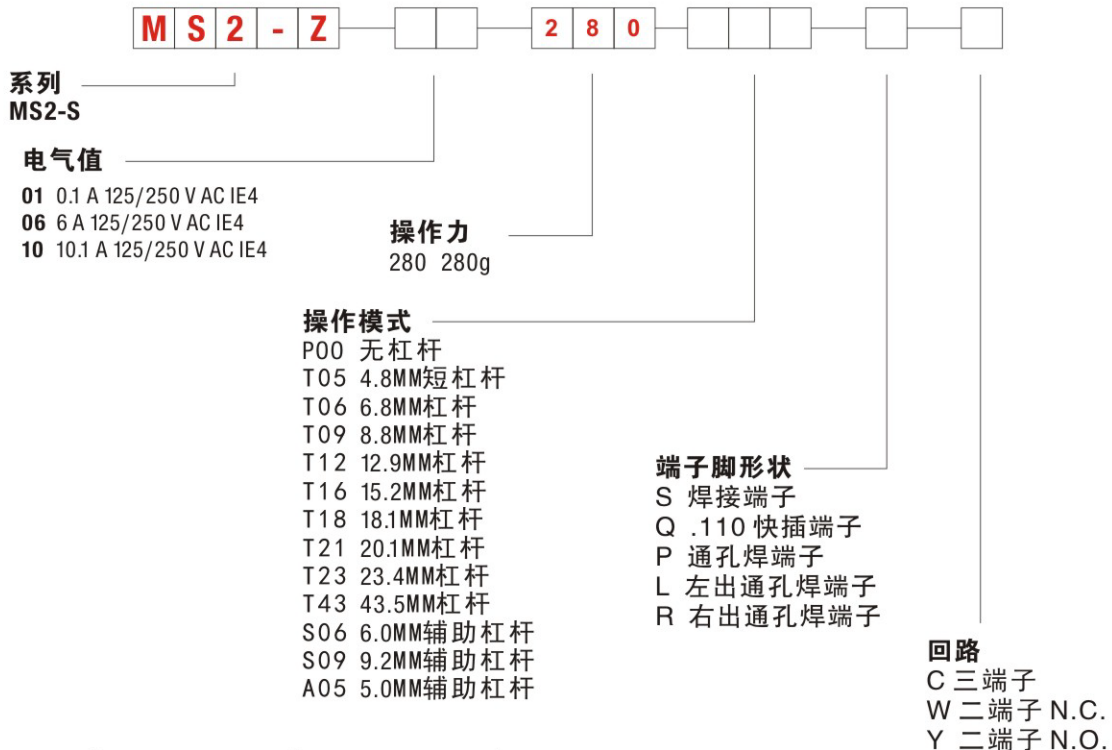
- ◎ 移动设备
- ◎ 污水泵
- ◎ 恒温控制
- ◎ 精密机器
- ◎ 空调器

产品规格

- ◎ 标称值：0-10.1A @ 125/250 VAC
- ◎ 电气寿命：参阅下表
- ◎ 机械寿命：300K Cycles
- ◎ 绝缘电阻：100MΩ min.
- ◎ 抗电强度：1500 Vrms
- ◎ 工作温度：-40°~125°
- ◎ 操作力：280g max (无杠杆)
- ◎ 产品组装：力矩2.3 in/16s max

材质

- ◎ 上壳/底壳：PBT
- ◎ 按钮：PBT
- ◎ 弹片：铍铜
- ◎ 触点：银
- ◎ 端子：黄铜
- ◎ 杠杆：不锈钢



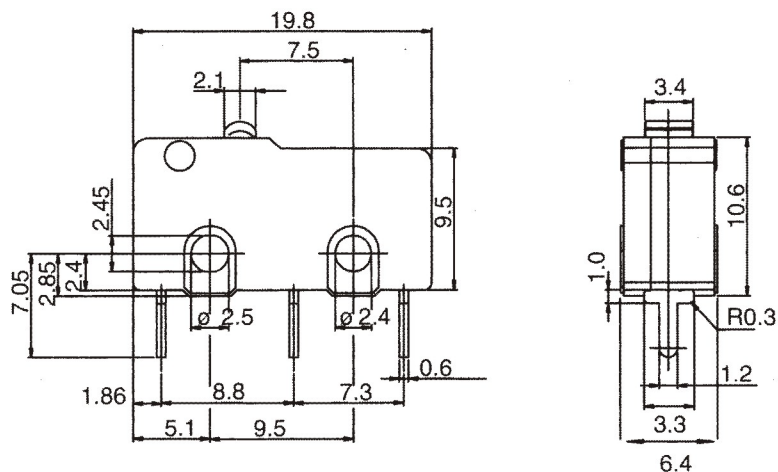
Option Code	UL 61058-1	
01	0.1 A 125/250 V AC 1E4	0.1 A 125/250 V AC 1E4
06	6 A 125/250 V AC 1E4	6 (2)A 125/250 V AC 1E4
10	10.1 A 125/250 V AC 1E4	10.1 A 125/250 V AC 1E4



Dimensions are shown: inches(mm)
Specifications and dimensions subject to change

系列

MS2-Z



电气值

RoHS COMPLIANT *	RoHS COMPATIBLE *	OPTION CODE	ELECTRICAL RATING
YES	YES	01	0.1A, 125/250 VAC
YES	YES	06	6A, 125/250 VAC
YES	YES	10	10.1A, 125/250 VAC

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definition and specifications.

操作力

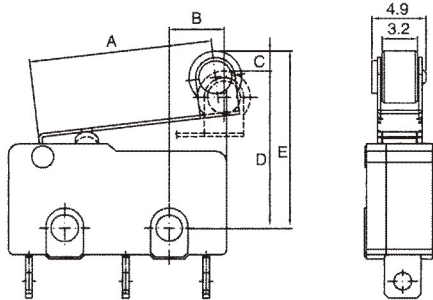
OPTION CODE	OPERATING FORCES (grams)
280	280 grams max.



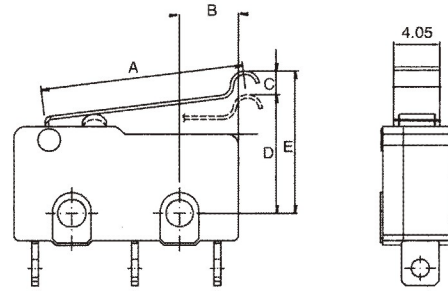
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操作模式

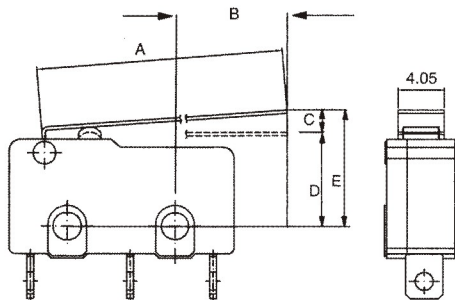
A05 LEVER ROLLER



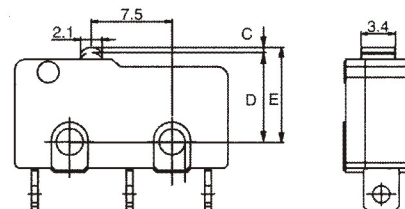
SXX SIMULATED ROLLER



TXX LEVER



P00



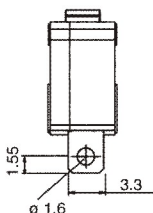
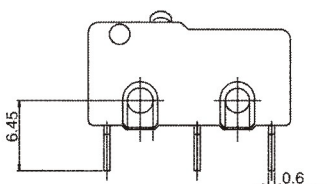
ACTUATOR OPTION CODE	A mm LENGTH OF LEVER	B r mm Lever length for front mtg. hole to OP	øC mm PRE TRAVEL (MAX)	D mm OPERATING POSITION	E mm FREE POSITION (MAX)	Diff. Motion mm max	Oper. Force mm max. grams	Release Force min. grams	Over Travel min.
P00	NA	NA	1.10	8.55 ± 0.3	9.35	0.20	280	25	0.4
T05	16.70	4.80	3.60	8.95 ± 0.8	11.75	0.80	94	6	0.6
T06	18.70	6.80	4.03	8.9 ± 0.9	12.09	0.90	85	5	0.67
T09	20.60	9.10	5.64	9.15 ± 1.35	13.45	1.83	62	2	0.75
T12	24.80	12.90	3.35	8.95 ± 1.5	13.10	1.19	64	2	0.89
T16	27.10	15.20	7.20	9.15 ± 1.7	15.15	1.30	75	1	0.70
T18	30.00	18.10	7.70	8.95 ± 1.9	14.65	1.50	60	1	1.2
T21	32.00	20.10	8.00	8.15 ± 1.85	15.55	1.60	66	1	1.0
T23	35.20	23.40	8.60	8.95 ± 2.0	15.55	1.80	47	1	1.5
T43	55.20	43.50	10.45	8.95 ± 3.0	19.25	2.90	20	1	1.0
S06	17.90	6.00	3.86	10.85 ± 0.9	17.81	0.86	88	5	0.64
S09	21.10	9.20	5.7	16.15 ± 1.5	20.35	1.00	79	2	1.0
A05	16.60	5.00	3.8	14.65 ± 0.8	17.65	0.80	94	6	0.6



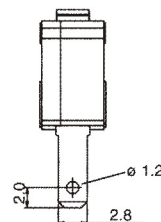
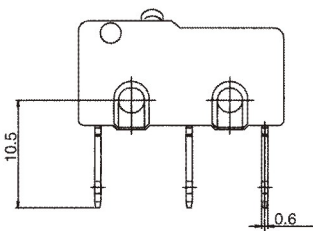
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端子脚形状

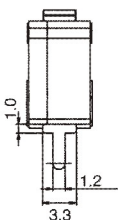
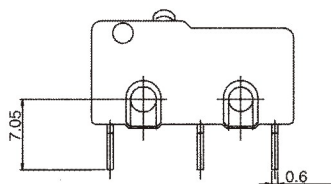
S SOLDER



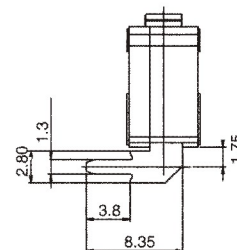
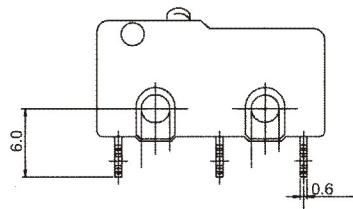
Q QUICK CONNECT



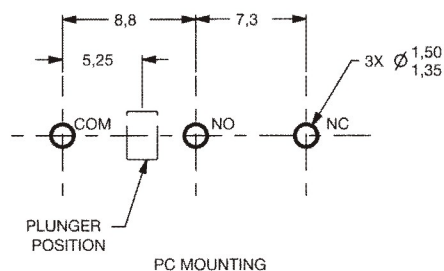
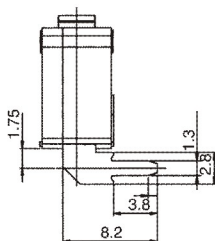
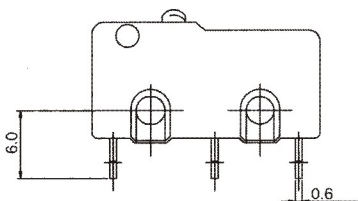
P PC THRU HOLE



L LEFT FORM PC



R RIGHT FORM PC



回路

C SPDT (Single Pole, Double Throw)

W SPST N.C. (Single Pole, Single Throw, Normally Closed)

Y SPST N.O. (Single Pole, Single Throw, Normally Open)



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