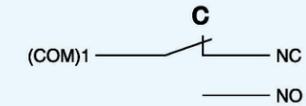


特征 Features

- ◎ 动作位置精度高
- ◎ 抗冲击性好, 最大 1000m/s²
- ◎ 高强度外壳, 安装开关时, 塑料外壳能承受 6kgf.cm 的扭矩而不会破裂。
- ◎ High accuracy of action position;
- ◎ Good shock resistance, maximum 1000m/s²;
- ◎ High-strength shell, when mounting, the plastic shell can withstand torsional moment of 6kgf.cm without break.

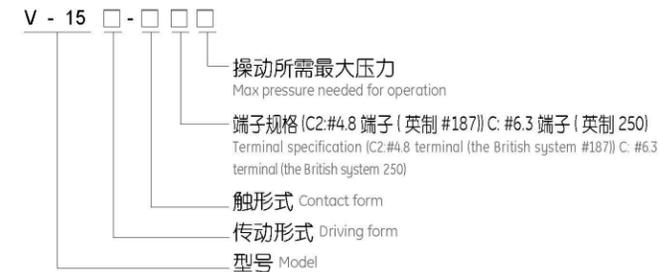
接触形式 Contact form



额定规格 Ratings

项目 Item	额定 电压 Rated voltage	非电感性负载 Noninductive Load (A)				电感性负载 Inductive Load (A)				突入 电流 (A) Inrush Current
		电阻性负载 Resistance Load		灯泡负载 Lamp Load		电感性负载 Inductive Load		马达负载 Motor Load		
		NC	NO	NC	NO	NC	NO	NC	NO	
规格 Spec.	250VAC	16	2	10	3	40 以下 max.				
	8VDC	16	4	10	6					
	30VDC	10	4	10	4					
	125VDC	0.6	0.1	0.6	0.1					
	250VDC	0.3	0.05	0.3	0.05					

型号说明 Model Designations



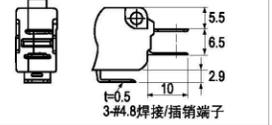
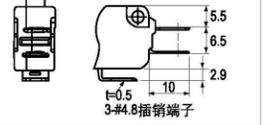
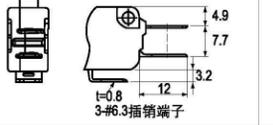
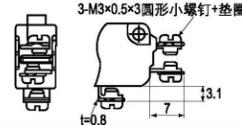
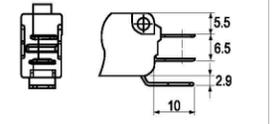
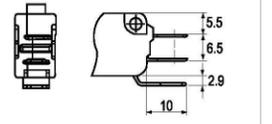
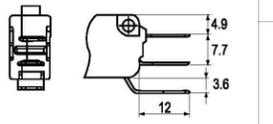
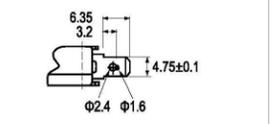
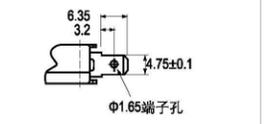
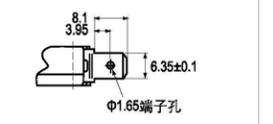
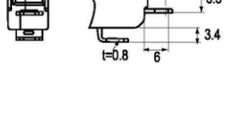
特性 Characteristics

操作速度 Operation speed	0.1mm~1m/s(按钮型 Button type)	
动作频率 Operating frequency	电气: 20次/分 Electrical; 20 operations/min	
绝缘电阻 Insulation resistance	100MΩ 以上 (在 500VDC 以下) 100mΩ above/at 500VDC	
接点电阻 Contact resistance	15mΩ 以下 (初期) 15mΩ max. (initial value)	
耐电压 Withstand voltage	非连续端子间 Non-continuous terminals	1,000VAC, 50/60Hz 持续 1 分钟
	载电流和无载电流 零件间, 端子和接 地之间	2,000VAC, 50/60Hz 持续 1 分钟
振动 Vibration	误动作 Misoperation	10 至 55Hz, 1.5mm 双振幅 10 to 55Hz, 1.5mm pairs swing
冲击 Shock	耐久 Durable	最大 1,000m/S ² (约 100G)
	误动作 Misoperation	最大 300m/S ² (约 30G)
使用周围温度 Temperature	-10~+65°C (但不结冰)	
使用周围湿度 Humidity	85%RH 以下 (+5~+35°C)	
重量 Weight	约 6.2g(按钮型) Approx 6.2g(Button type)	
电气寿命 Electrical life	300000 次以上 Above 300000	

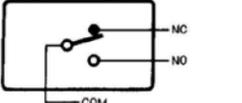
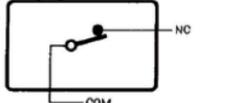
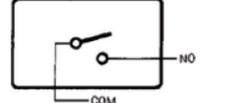
动作特性 Operating Characteristics

动作特性	型号 Model	V-15	V-151	V-152	V-153	V-154	V-155	V-156
动作力	OF 最大 (Max)	1.96N	1.96N	1.23N	0.69N	1.23N	2.35N	1.23N
回复力	RF 最小 (Min)	0.49N	0.49N	0.14N	0.06N	0.14N	0.49N	0.14N
预行程	PT 最大 (Max)	1.2mm	1.6mm	4.0mm	9.0mm	4.0mm	1.6mm	4.0mm
过行程	OT 最小 (Min)	1.0mm	0.8mm	1.6mm	2.0mm	1.6mm	0.8mm	1.6mm
应差距离	MD 最大 (Max)	0.4mm	0.6mm	1.5mm	2.8mm	1.5mm	0.6mm	1.5mm
动作位置	OP	14.7 ± 0.4mm	15.2 ± 0.5mm	15.2 ± 1.2mm	15.2+2.6mm 15.2-3.2mm	18.7 ± 1.2mm	20.7 ± 0.6mm	20.7 ± 1.2mm

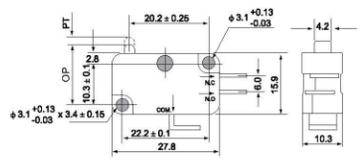
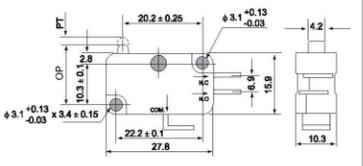
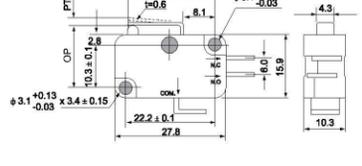
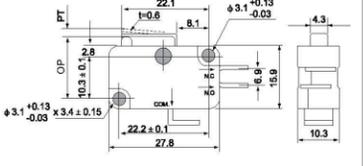
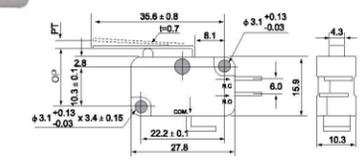
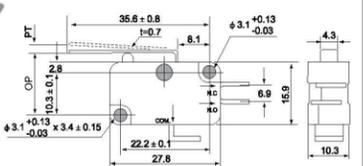
端子的种类和规格 Type And Specification Of Terminal

端子种类 Terminal type	#4.8 焊接 / 插销共用端子 #4.8 solder / pin common terminal	#4.8 插销端子 #4.8 pin terminal	#6.3 插销端子 #6.3 pin terminal	螺钉固定端子 Screw fixed terminal
下端子 Lower terminal				
横端子 Transverse terminal				焊接端子 Screw fixed terminal
端子部分尺寸 Dim. of terminal part				

接点形式 contact arrangement

端子种类	接触型式	1C(双投型)	1b(常闭型)	1a(常开型)
下端子型				

外观和尺寸 Appearance and Dimension

外观和尺寸 Appearance and Dimension