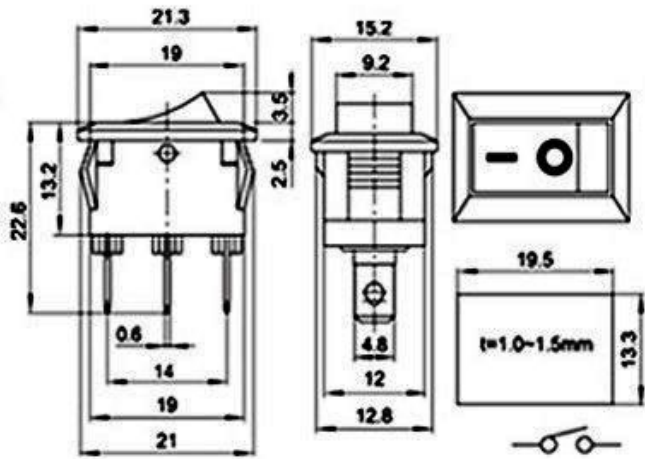
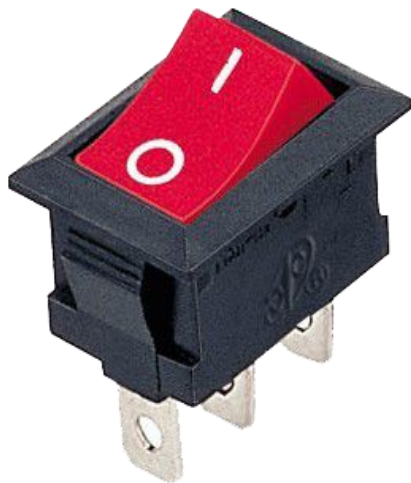




ROCKER SWITCH

Part No.
KCD1-102

KCD1-102



Parameter

Types:	ON-OFF;ON-ON;ON-OFF-ON
Actuator:	Polycarbonate
Base:	Nylon (PA) 66
Contacts:	Silver plated Copper/Silver Alloy
Life:	≥10000times
Terminals:	Tin-Plated Copper
Movable Arm:	Tin-Plated Copper
Dielectric Strength:	1500V for 1 Min
Insulation Resistance:	≥100MΩ

Characteristic

Rated Voltage:	10A 125VAC
Rated Current:	6A 250VAC
Insulated Resistance:	≥100MΩ
Contact Resistance:	≤50MΩ
Dielectric Strength:	1500VAC/5S
Endurance:	≥10000 Cyckes
Ambient Temp:	T85
Contact Resistance:	≤30mΩ
Temperature Range:	-30~85℃

Model Description

e.g
KCD 1 - 1 02 (E) (N) -2 C7- R / R
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- | | |
|--------------------|------------------|
| ① Rocker Switch | ⑥ Neon Lamp |
| ② Small Type | ⑦ Product Number |
| ③ Poles | ⑧ Cap Marking |
| ④ Circuit Function | ⑨ Cap Color |
| ⑤ Dot | ⑩ Base Color |

Circuitry Trait

01 ON - OFF

02 ON - OFF

11 〈ON〉 OFF

12 ON - 〈ON〉

03 ON OFF ON

13 ON OFF 〈ON〉

23 〈ON〉 OFF 〈ON〉

〈 〉 : Indicates Momentary

Cap Color

Black 〈B〉

White 〈W〉

Red 〈R〉

Yellow 〈Y〉

Green 〈G〉

Orange 〈O〉

Gray 〈GR〉

Base Color

Black 〈B〉

White 〈W〉

Gray 〈GR〉

Ratings for different series:

KCD1 10A 125VAC; 6A 250VAC

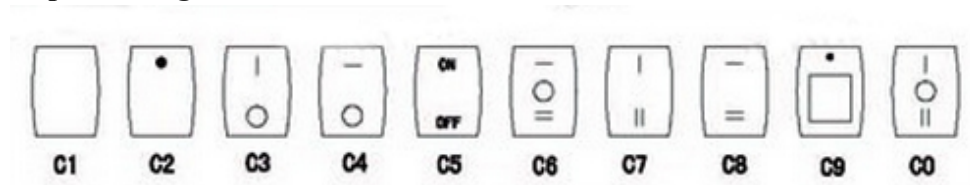
KCD2 20A 125VAC; 15A 250VAC; 35A 12VDC

KCD3 20A 125VAC; 15A 250VAC; 35A 13VDC

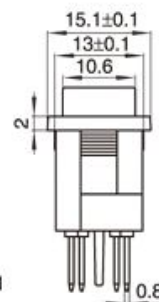
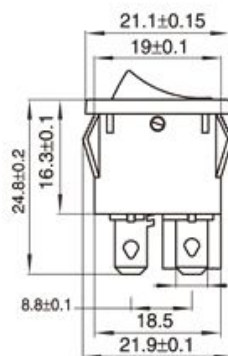
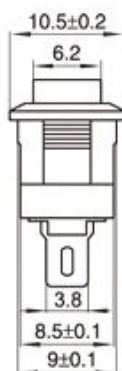
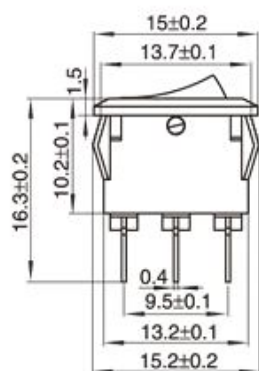
KCD4 15A 250VAC; 30A 250VAC

KCD5 6A 125VAC ; 3A 250VAC

Cap Marking



DIMENSIONS (Unit: mm)

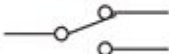
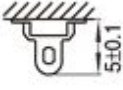
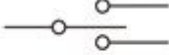
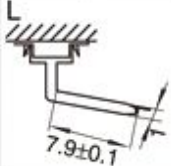


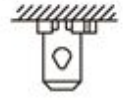
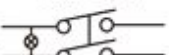
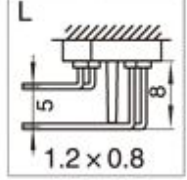
面板厚度 Panel thickness	$X^{+0.10}_0$	$Y^{+0.10}_0$
0.6-1.2	14	9
1.2-2	14.2	
2-3	14.5	



面板厚度 Panel thickness	$X^{+0.10}_0$	$Y^{+0.10}_0$
0.6-1.2	19	13
1.2-2	19.2	
2-3	19.4	

Circuit Diagram

系列号 Series No	电路图 Circuit diagram	端子规格 Terminal	开关标记 Making	颜色代码 Color code
KCD1-101/2P	ON-OFF 	A  3.8 × 0.4	1 空白 No Making	K 
KCD1-101/3P	ON-ON 	B  2.6 × 0.4	2 O —	W 
KCD1-101/D	ON-OFF-ON 	L  7.9 ± 0.1	3 	Y 
			4 米 米	R 
			5 O	G 
			6 OFF NO	O 
			7 客人要求	B 

系列号 Series No	电路图 Circuit diagram	端子规格 Terminal	开关标记 Making	颜色代码 Color code
KCD1-104	ON-OFF 	A  4.8 × 0.8	1 空白 No Making	K 
KCD1-104/N	ON-OFF 	L  1.2 × 0.8	2 O —	W 
			3 	Y 
			4 米 米	R 
			5 O	G 
			6 OFF NO	O 
			7 客人要求	B 