

# Multi Control Devices 8-way Stick Switch (Center-Push Function)

RKJXL Series



Thin shape type with the main body of 6.4mm in thickness that increases flexibility in set design.



## Features

- A center push switch is built into an 8-directional switch.
- An excellent operational feel is achieved with uniform application force.

## Applications

- For a volume or a mode change of car audio, car navigation, and for a cursor control
- For various input controls of general consumer products
- For remote controllers of the above products

Detector

Push

Slide

Rotary

Encoders

Power

Dual-in-line  
Package Type

Multi Control  
Devices

TACT Switch™

Custom-  
Products

Variable  
Resistor Type

Switch  
Type

## Typical Specifications

Items	Specifications
Rating (max.) (Resistive load)	10mA 5V DC
Operating angle (Lever operation)	$12 \pm 3^\circ$
Travel (Push operation)	$0.2 \pm 0.1\text{mm}$
Operating life	8-direction
	Center push
	100,000 cycles

## Products Line

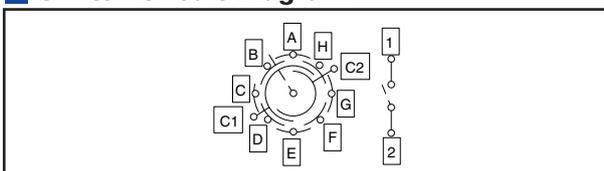
Maximum resolution	Operating force		Products No.	Minimum packing unit (pcs.)
	Direction (mN·m)	Center push (N)		
8-direction	$10 \pm 7$	$4.5 \pm 1$	RKJXL100401V	800

## Dimensions

Unit:mm

Style	PC board mounting hole dimensions
<p>Operational direction of the shaft.</p> <p>Produce conduction between C1 and C2, and use both as COM. (Do not use individually as COM.) In such cases, power output in the operational direction of the shaft is obtained.</p> <p>(1)-(2) conduct by push-on operation.</p>	<p>Mounting hole detail viewed from mounting side</p>

## Switch Circuit Diagram



For other specifications, see P.303