

ThumbPointer™ (Stick Controller) RKJX2 Series

Compact, thin-profile variable resistor device with a body height of 7.8mm, featuring a lever return mechanism.



- Directional resolution: Continuous
- Rated power: 0.0125W
- Operating temperature range: -10°C to +50°C

Applications:Energy_Industrial:Robots, drones,Industrial equipment
Game:Home handheld consoles,Virtual/augmented reality

■ Product List

Products No.	Lever return mechanism	Potentiometer part				Center push part			Dimensions (WxDxH) (mm)	Automotive	Drawing No.
		Maximum operating voltage	Operating angle	Resistance taper	Total resistance	Center push	Ratings (max.)	Travel (mm)			
RKJX21224001	With	5V DC	Each direction 23° max.	B	5kΩ	With	1mA 5V DC	0.35(+0.5, -0.25)	13.7×14.6×7.8 (Not including FPC)	—	1

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).

■ Packing Specifications

Tray

Number of packages(pcs.)		Export package measurements (mm)
1 case / Japan	1 case / export packing	
1,484	1,484	544×364×178

Drawing No.1

■ Dimensions

