

ThumbPointer™ (Low-profile Stick Controller) RKJXY Series

[Photo](#) | [Dimensions](#) | [Packing Specifications](#) |

PRINT

Part number		RKJXY1000006	
Number of operating shafts		Single-shaft	
Shaft material		Resin	
Lever return mechanism		With	
Potentiometer part	Maximum operating voltage	5V DC	
	Operating angle	One side 15.5°±3.4°	
	Resistance taper	B	
	Total resistance	2kΩ	
	Operating life	1,000,000cycles	
Center push part	Center push	Without	
Operating temperature range		-10 to +70	
Electrical performance	Directional resolution	Continuous	
	Rated power	0.025W	
	Slider noise	300mV p-p max. by JIS method	
Mechanical performance	Directional operating force	0.43±0.25N	
	Lever return precision	±5°	
	Actuator strength	Push/pull directions	100N min. (Push), 49N min. (Pull)
		Operating direction	50N
Environmental performance	Cold	-30 96h	
	Dry heat	80 96h	
	Damp heat	60, 90 to 95%RH 96h	
Minimum order unit (pcs.)	Japan	2,000	
	Export	2,000	

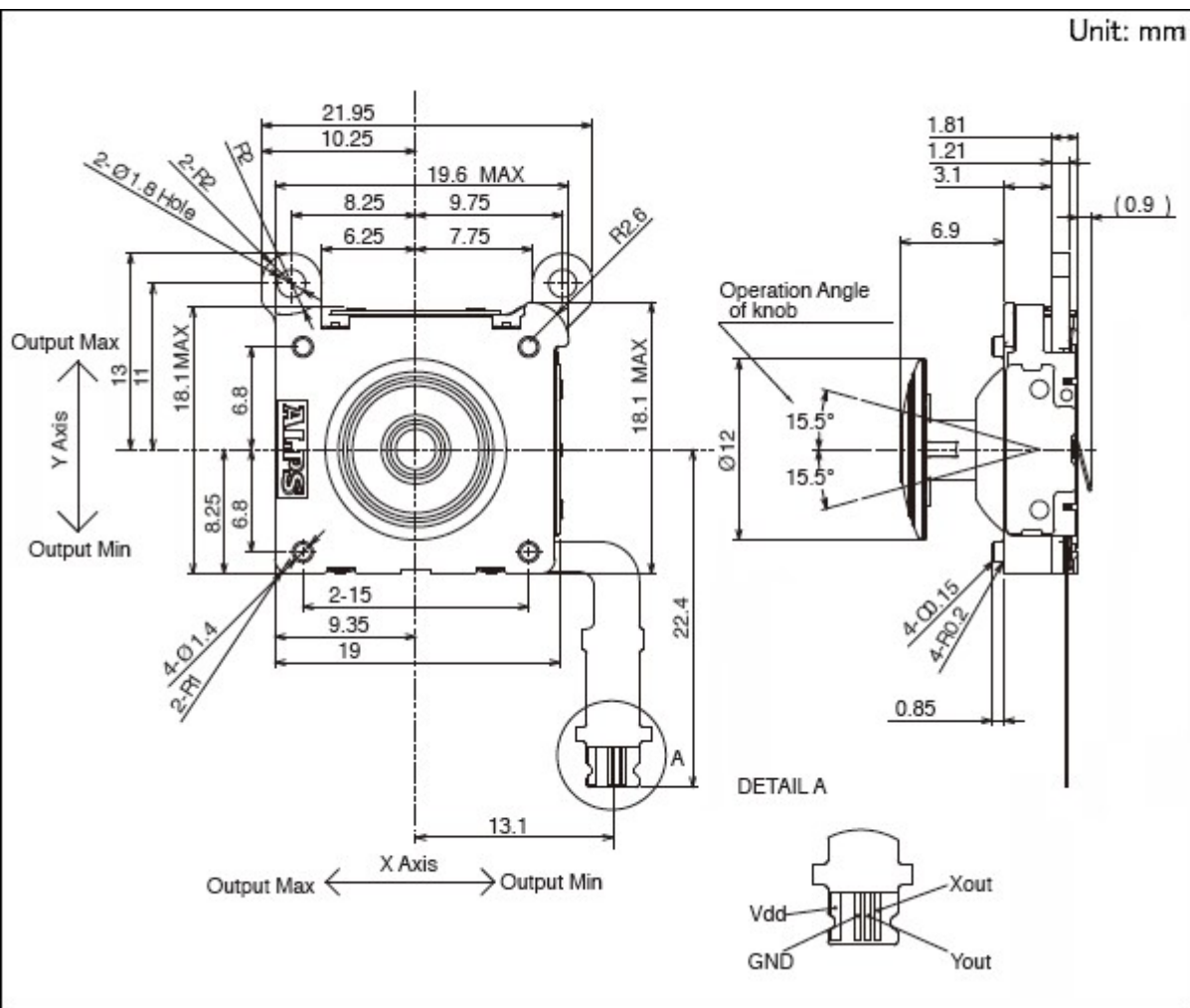
3D CAD (STEP) 

Certificate of Compliance to RoHS regulations 

Photo



Dimensions



(Not including FPC)

Packing Specifications

Tray

Number of packages 1 case / Japan 2,000
(pcs.)

1 case / export
packing 2,000

Export package measurements (mm) 360×540×230

Notes are common to this series/models.

1. This site 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).

Inquiries about Products

 [Inquiry](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Alps Alpine:](#)

[RKJXY1000006](#)