

14mm Size Insulated Shaft Snap-in Type RK14K Series

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Part number		RK14K1240A4S
Number of resistor elements		Dual-unit (Not applicable to DC)
Mounting direction		Vertical type
Bushing		With
Shaft types		Flat
Length of the shaft LM1		32.5mm
Center detent		Without
Total resistance		10kΩ
Resistance taper		1B
Operating temperature range		-10℃ to +70℃
Electrical Performance	Total resistance tolerance	±20%
	Rated power	0.05W
	Maximum operating voltage	50V AC for AC only
	Gang error	Within 2dB at center
	Insulation resistance	100MΩ min. 250V DC
	Voltage proof	300V AC for 1 minute
Mechanical Performance	Total rotational angle	300°±5°
	Rotational torque	3 to 20mN·m
	Stopper strength	0.6N·m
	Push-pull strength	80N max.
	Vibration	10 to 55 to 10Hz/min., the amplitude is 1.5mm for all the frequencies, in the 3 direction of X, Y and Z and for 2 hours respectively
Durability	Operating life	15,000 cycles
Minimum order unit	Japan	800

3D CAD (STEP)



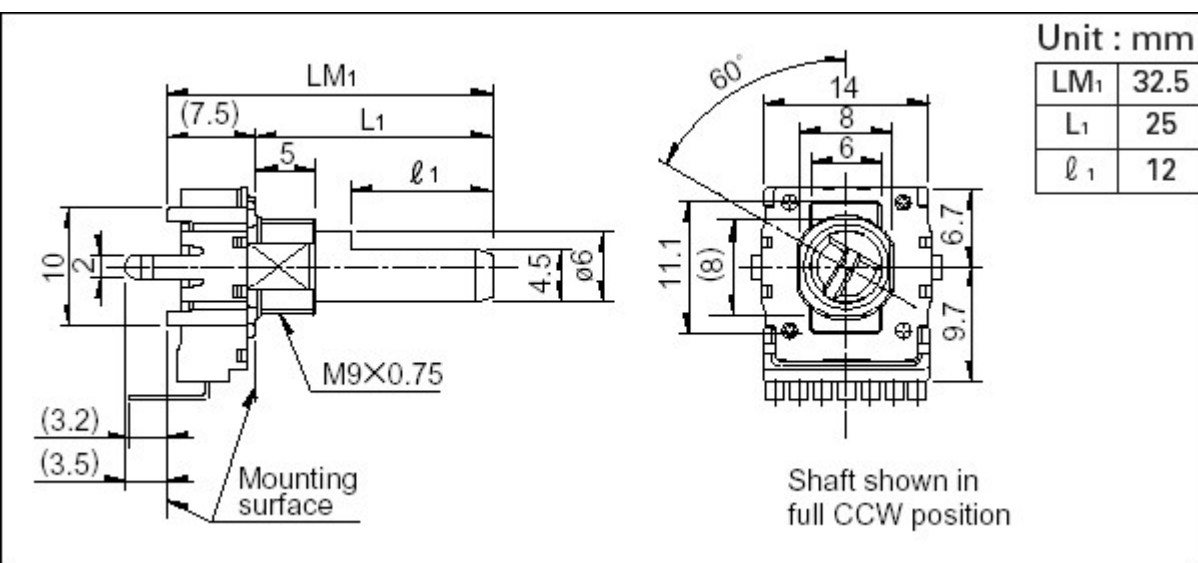
Certificate of Compliance to RoHS regulations



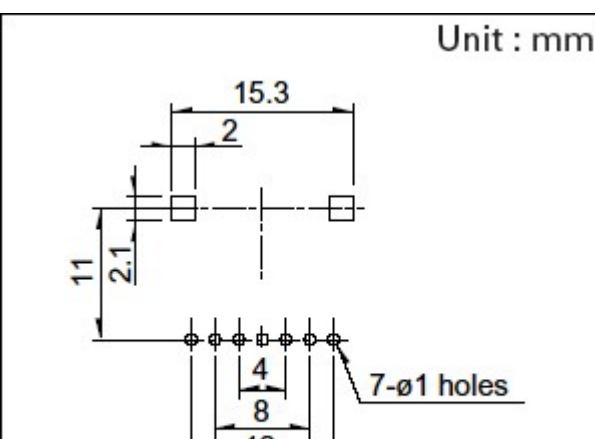
Photo



Dimensions



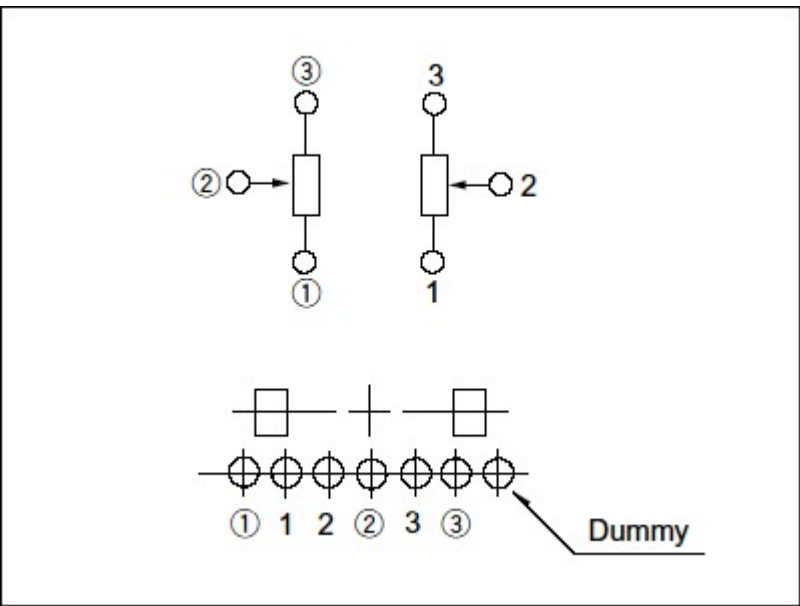
Mounting Hole Dimensions



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Viewed from mounting side.

Terminal Layout / Circuit Diagram



Packing Specifications

Tray

Number of packages (pcs.)	1 case / Japan	800
	1 case / export packing	1,600
Export package measurements (mm)		374×532×240

Soldering Conditions

Reference for Hand Soldering

Tip temperature	350℃ max.
Soldering time	3s max.
No. of solders	1 time

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).
3. Products other than those listed in above products are also available. Please contact us for details.
4. Nut and washer are not attached. Please specify if required.

Inquiries about Products

