

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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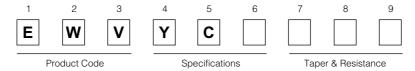
16 mm Square Rotary Potentiometers

Type: **EWVYC**



- Features
- External Dimensions: 16.7 mm×16.3 mm×6.0 mm
- High click torque supported
- Has a through hole for a shaft, and is ready for automatic mounting and reflow soldering
- Recommended Applications
- Function switching/adjusting for control panels of car air conditioners

■ Explanation of Part Numbers



■ Specifications

Mechanical	Rotation Angle	360 ° Endless
	Rotation Torque	20 mN·m to 65 mN·m
	Detent Pitch	10 ° min. (Custom design available)
Electrical	Nominal Total Resistance	10 k Ω to 200 k Ω (Tolerance ±30 %)
	Taper	B (Custom design available)
	Power Rating	0.05 W
	Insulation Resistance	100 M Ω min. at 250 Vdc
	Dielectric Withstand Voltage	250 Vac for 1 minute
	Noise Level	100 mV max.
Endurance	Operating Life	15000 cycles min.
Minimum Quantity/Packing Unit		350 pcs. Embossed Taping (Reel Pack)
Quantity/Carton		1400 pcs.

■ Dimensions in mm (not to scale)

