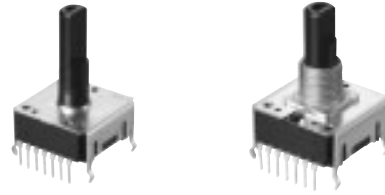


18 mm Square Rotary Potentiometers (High Rotational Torque)

Type: **EVCX**



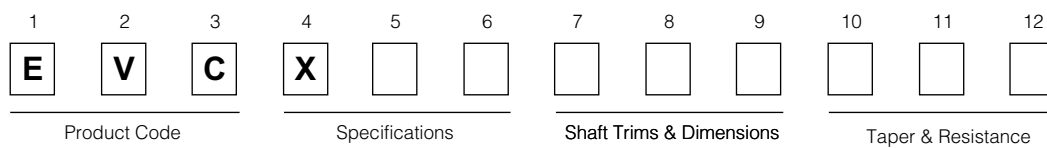
■ Features

- External dimensions: 18.0 mm×18.0 mm, Height 8.0 mm
- Output accuracy (±3 %)
- Potentiometers and encoders available in the same shape and dimensions

■ Recommended Applications

- Function switching/adjusting for control panels of car air conditioners

■ Explanation of Part Numbers



■ Specifications

Type	Top Adjustment type, with or without bushing	
Mechanical	Rotation Angle	280 °
	Rotation Torque	20 mN·m to 100 mN·m
	Detent Pitch	10 ° to 30 °
	Shaft Stopper Strength	0.8 N·m min.
Electrical	Nominal Total Resistance	5 kΩ to 100 kΩ (Tolerance ±20 %)
	Power Rating	0.05 W
	Potentiometers Type	Single, Dual
	Insulation Resistance	100 MΩ min. at 250 Vdc
	Dielectric Withstand Voltage	300 Vac for 1 minute
	Noise Level	100 mV max.
Endurance	Operating Life	15000 cycles min.
Minimum Quantity/ Packing Unit		80 pcs. (Tray Pack)
Quantity/ Carton		800 pcs.

■ Dimensions in mm (not to scale)

