

3 mm Square SMT Trimmer Potentiometers (Carbon Composition, Dustproof Type)

Type: **EVN5E**(with rotation stopper)
EVN5C



■ Features

- No readjustment needed through Rotor protected Structure for careless slip
- Excellent mounting efficiency due to cubic shape suited to automatic pick-and-place assembly equipment
- Excellent reliability through dustproof Structure
- Rotation stopper featured type (EVN5E□)
- Conforms to JIS C5260-1:1999

■ Recommended Applications

- Audio/visual, office, and communication equipment
- General electronic equipment

■ Explanation of Part Numbers

1	2	3	4	5	6	7	8	9	10	11	12
E	V	N	5	E	S	X	5	0	B	5	2
Product Code			Type/Structure (5E, 5C)		Packaging			Taper & Resistance Example : B52=500 Ω			

*For part number details, refer to page ER137.

■ Specifications

Total Resistance Value	200 Ω to 1 MΩ
Resistance Tolerance	±30 %
Power Rating	0.05 W (50 °C)
Maximum Operating Voltage	50 V
Rotation Torque	1 to 15 mN·m
Stopper Strength	20 mN·m (Stopper featured type)
Temperature Coefficient of Resistance	±500 × 10 ⁻⁶ /°C (25 to 85 °C) ±750 × 10 ⁻⁶ /°C (-25 to +25 °C)

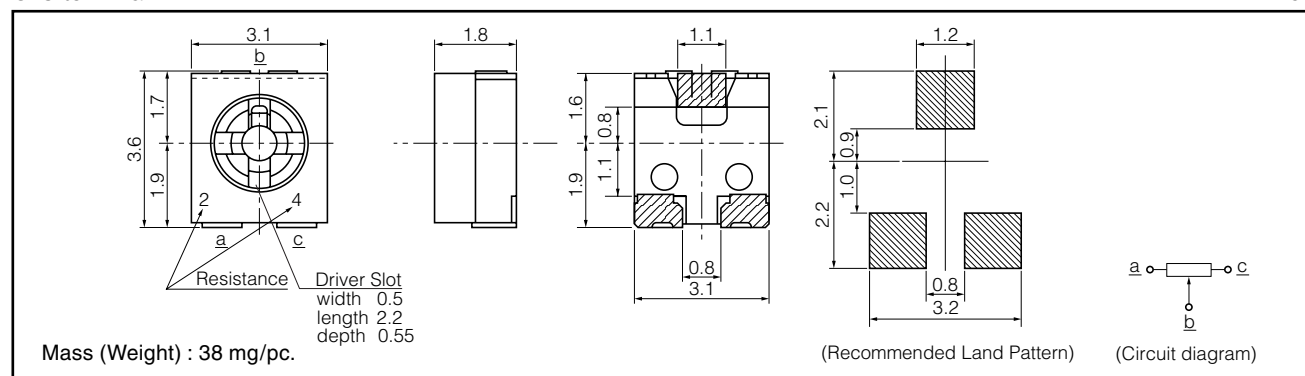
■ Minimum Quantity/Packing Unit

Part Number	Taping		
	Quantity per reel	Packaging quantity	Dia. of reel (mm)
EVN5E EVN5C	2000	10000	φ178

The standard packaging methods for a reel is φ178.
Please contact us, if you would like different packaging methods. (Bulk, Reel of φ330, Reel of φ380)

■ Dimensions in mm (not to scale)

- 3-terminal, Rotation stopper featured type EVN5E
- 3-terminal EVN5C



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