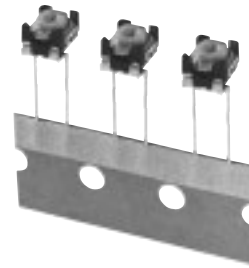


6FF Square Trimmer Potentiometers

Type: **EVNCYA**



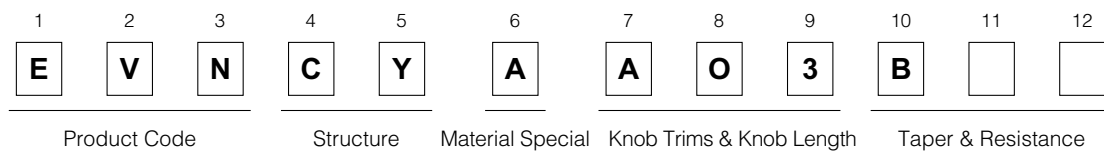
■ Features

- Box-shaped, automatic mounting
- Radial taping supported
- High reliability (dustproof structure)

■ Recommended Applications

- Audio Visual Equipment, Home Electrical Appliances

■ Explanation of Part Numbers



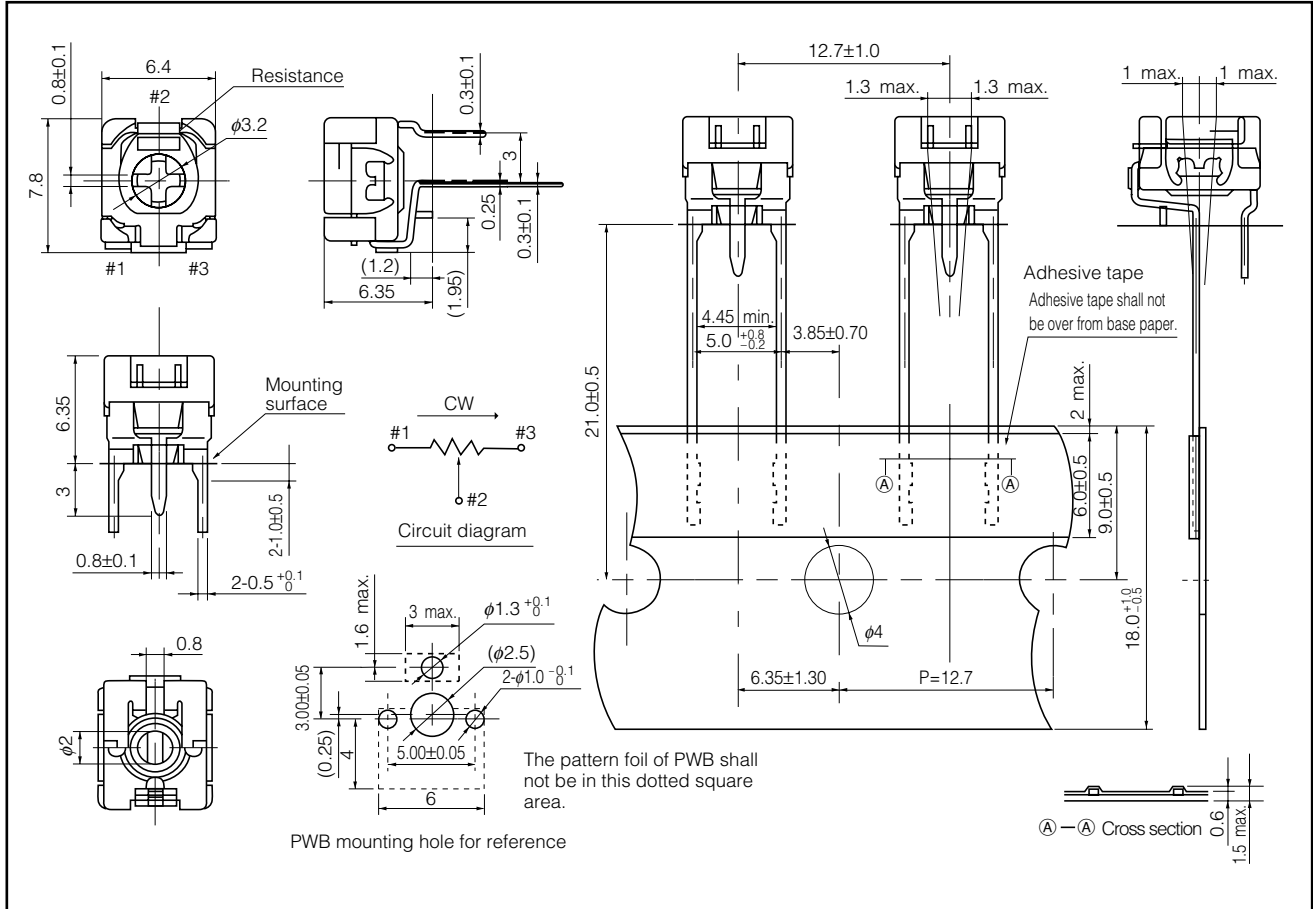
■ Specifications

Electrical Specifications	Nominal Total Resistance	1 kΩ, 2 kΩ, 5 kΩ, 10 kΩ, 20 kΩ, 50 kΩ, 100 kΩ, 200 kΩ, 500 kΩ, 1 MΩ
	Taper	B
	Rating	R ≤ 500 kΩ : 0.1 W 50 V (50 °C) R > 500 kΩ : 0.1 W 25 V (50 °C)
	Residual Resistance	1 kΩ ≤ R ≤ 2 kΩ : 60 Ω max. 2 kΩ < R ≤ 1 MΩ : 3 % max., or 200 Ω max. whichever smaller
Mechanical Specifications	Rotation Angle	210 ° ± 20 °
	Rotation Torque	2 mN·m to 25 mN·m
	Stopper Strength	Surface : 50 mN·m, reverse side : 35 mN·m
Endurance	Operating Life	100 cycles
	Resistance to Soldering Heat	240 °C to 280 °C : 5 s max., 280 °C to 300 °C : 3 s max.
	Resistance to Damp	After 350 hours : R ≤ 100 kΩ +15 % -0 %, : 100 kΩ < R ≤ 1 MΩ +20 % -0 %
	Endurance under Damp	After 350 hours : 1.5 h ON 0.5 h OFF : R ≤ 100 kΩ ± 15 %, : 100 kΩ < R ≤ 1 MΩ ± 20 %
	Endurance under High Temperature	70 °C ± 3 °C After 250 hours +5 %, -15 %
Minimum Quantity/Packing Unit		1000 pcs. Radial Taping (Reel Pack)
Quantity/Carton		10000 pcs.

Note : R=Nominal Total Resistance

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

■ Dimensions in mm (not to scale)



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