3 mm Square SMT Trimmer Potentiometers with the rotation stopper (Cermet, Open Frame Type)

Discontinued



Type: **EVM3V**

Features

- Rotation stopper featured type
- Automatic adjustment type
- High reliability realized by cermet element
- Excellent mountability
- Conforms to JIS C5260-1:1999
- RoHS compliant

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	M	3	V	S	X	5	0	B	5	2
Product Code			Type/Structure		Packaging				Taper & Resistance		

Example : B52=500 Ω

Specifications

Total Resistance Value Resistance Tolerance	100 Ω to 1 MΩ ±25 %
Power Rating Limiting Element Voltage	0.15 W 50 V
Rotation Torque	2 to 10 mN·m
Stopper Strength	15 mN·m min.
Temperature Coefficient of Resistance	±250 × 10^{-6}/°C

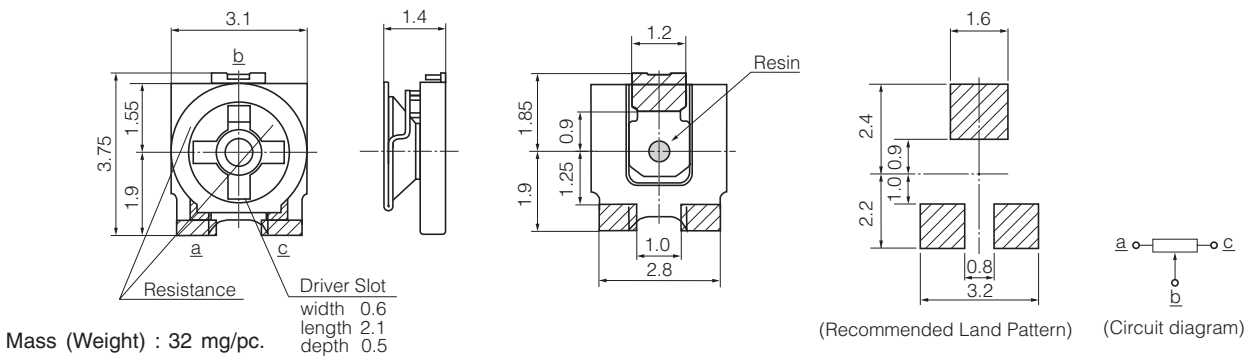
Minimum Quantity/Packing Unit

Part Number	Taping		
	Quantity per reel	Packaging quantity	Dia. of reel (mm)
EVM3V	2,000	10,000	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, for Automatic Trimming Adjustment



Mass (Weight) : 32 mg/pc.

(Recommended Land Pattern)

(Circuit diagram)

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.