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



Type: **EVM3V**

■ Features

- Rotation stopper type
- Low-profile for automatic adjustment 1.6 mm max.
- Excellent mountability by the plate shape fittable for each placing-head
- High reliability realized by cermet element
- Conforms to JIS C5261

Approved under the ISO 9001 system

■ Recommended Applications

- Audio Visual equipment, Office Automation equipment, Communication equipment
- Other general electronic equipment

■ Explanation of Part Numbers

1	2	3	4	5	6	7	8	9	10	11	12
E	V	M	3	V				0	В		
Product Code			Type/Structure		Packaging				Taper & Resistance		

■ Major Specifications

Total Resistance Value Resistance Tolerance	100 Ω to 1 MΩ ±25 %			
Power Rating Max. Operating 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(ppm/°C)			

■ Minimum Quantity / Packing Unit

		Taping	Bulk			
Part Number	Quantity per reel	Packaging quantity	Dia. of reel (mm)	Quantity per pack	Packaging quantity	
EV/MOV/	2000	10000	φ178	1000	5000	
EVM3V	8000	40000	φ330	1000	5000	

■ Dimensions in mm (not to scale)

3-terminal, for Automatic Trimming Adjustment

