

4 mm Square Dustproof Ceramic
Trimmer Potentiometers (Cermet)

Type: **EVML1G**
EVML4G



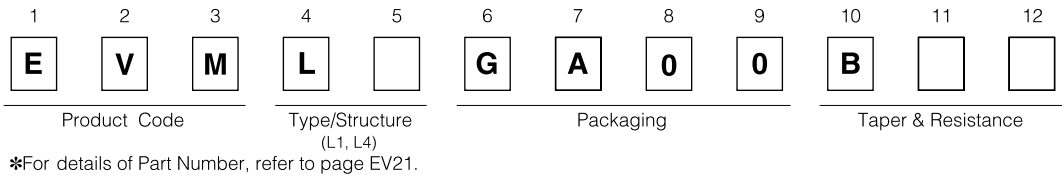
■ Features

- Higher performance (dustproof)
- Excellent reliability against heat and humidity
- Stable rotation torque for adjustment
- Approved under the ISO 9001 system
- Conforms to JIS C5261

■ Recommended Applications

- Audio visual equipment, Office Automation equipment, Communications equipment
- Other general electronic equipment

■ Explanation of Part Numbers



■ Major Specifications

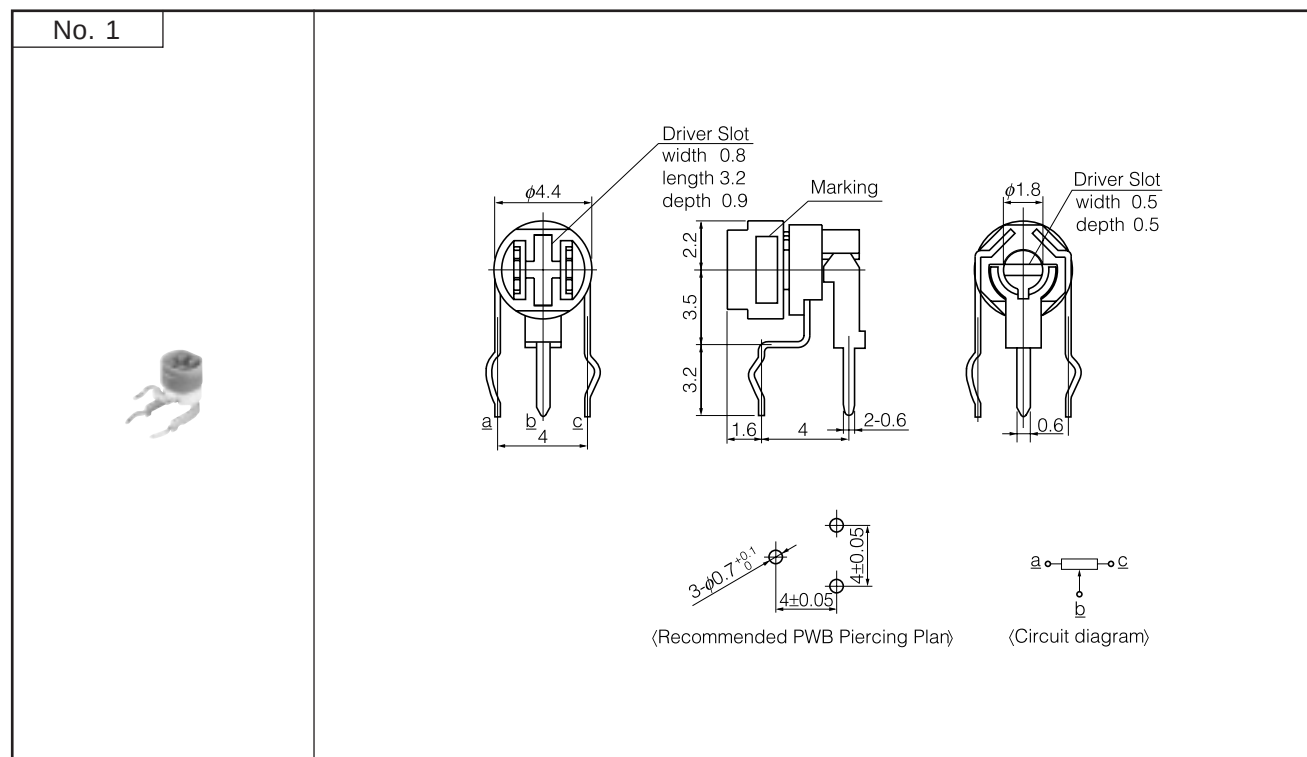
Total Resistance Value	100 Ω to 1 MΩ
Resistance Tolerance	±25 %
Power Rating	0.2 W
Maximum Operating Voltage	50 V
Rotation Torque	2 to 25 mN·m
Stopper Strength	40 mN·m min.
Temperature Coefficient of Resistance	±300 × 10 ⁻⁶ /°C

■ Minimum Quantity/Packing Unit

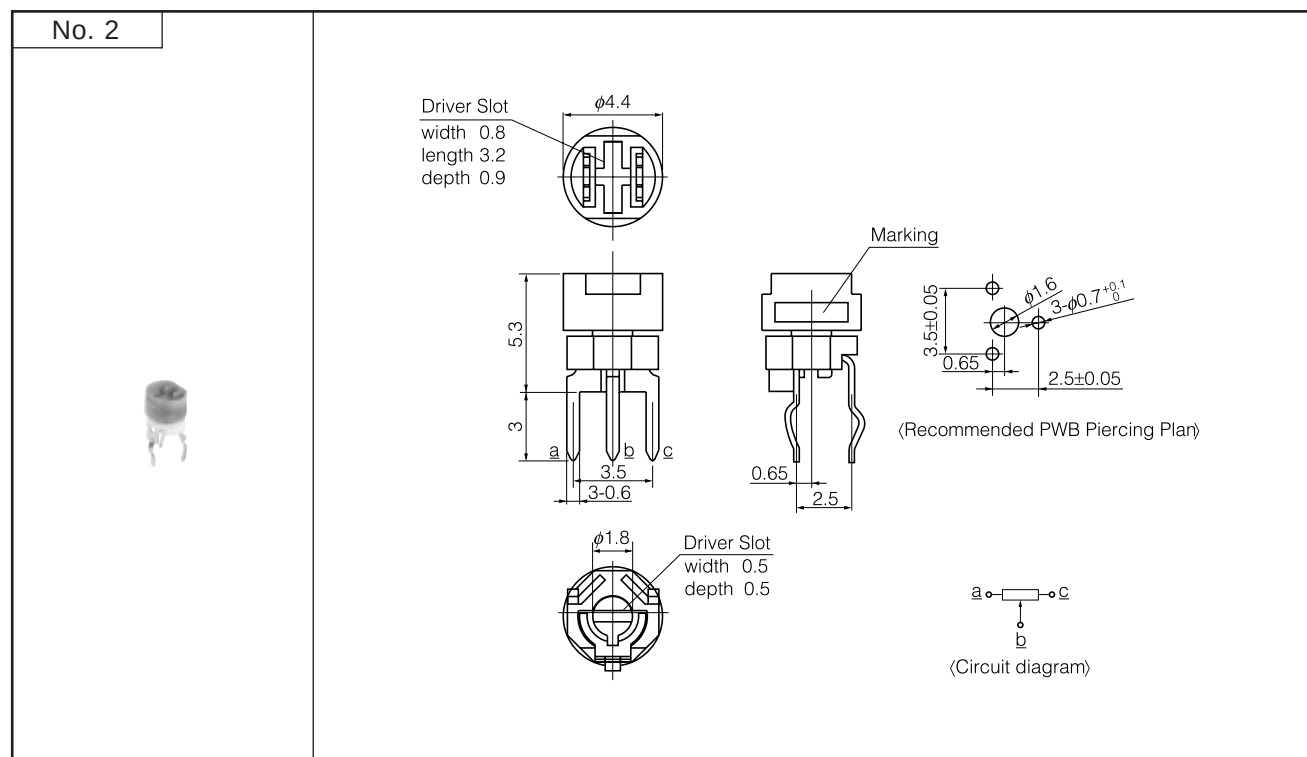
Part Number	Bulk	
	Quantity per pack	Packaging quantity
EVML1G EVML4G	500	7500

■ Dimensions in mm (not to scale)

- 3-terminal, Side-adjust, for Automatic Adjustment EVML1G



- 3-terminal, Top-adjust, for Automatic Adjustment EVML4G



■ Explanation of Part Numbers

Type	Symbol
6 mm Square Dustproof Radial Taping with Knob Protection	EVMEA, EVMEG EVMEE, EVMEY, EVMEV
6 mm Square Dustproof Radial Taping	EVMAA, EVMAE
6 mm Square Dustproof Bulk	EVM49, EVM4L
5 mm Square Dustproof Bulk	EVM2A
4 mm Square Dustproof Bulk	EVML1, EVML4

10 th

Taper
B

11 th

Significant Number
of resistance

12 th

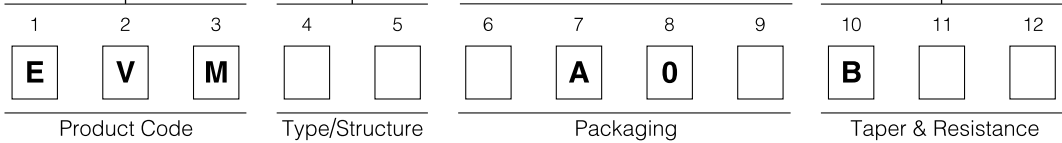
Number of zero

Example:

Resistance	Symbol
500 Ω	52
47 kΩ	Q4
1 MΩ	16

Note: When significant number is odd, letters are assigned as shown below.

11th	Significant number
C	1.5
E	2.2
Y	3.3
Q	4.7
S	6.8



Symbol	Packaging
GA00	Bulk Standard
SA00	Radial taping height 20 mm
SA01	Radial taping height 21 mm