

3 mm Square SMT Trimmer Potentiometers (Cermet, Sealed Type)

Type: **EVM7J**
EVM7L



■ Features

- 3 mm square types for flow and reflow soldering
- Cost saving filmless sealed structure
- Automatic adjustment type (EVM7L)
- Approved under the ISO 9001 system
- Conforms to JIS C5261

■ 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	7					0	B		
Product Code			Type/Structure (7J, 7L)			Packaging			Taper & Resistance		

*For details of Part Number, refer to page EV4.

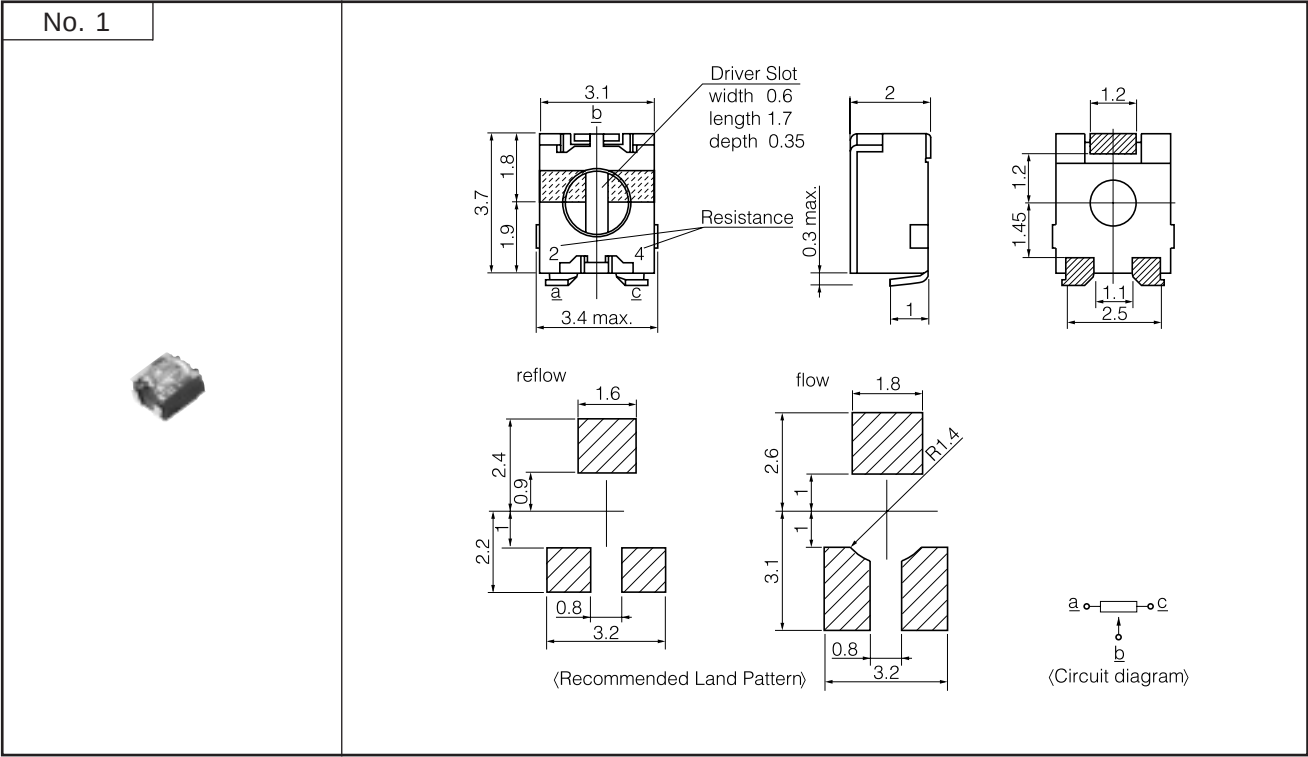
■ Major Specifications

Total Resistance Value	100 Ω to 1 MΩ
Resistance Tolerance	±25 %
Power Rating	0.05 W
Maximum Operating Voltage	15 V
Rotation Torque	1 to 15 mN·m
Temperature Coefficient of Resistance	±250 × 10 ⁻⁶ /°C

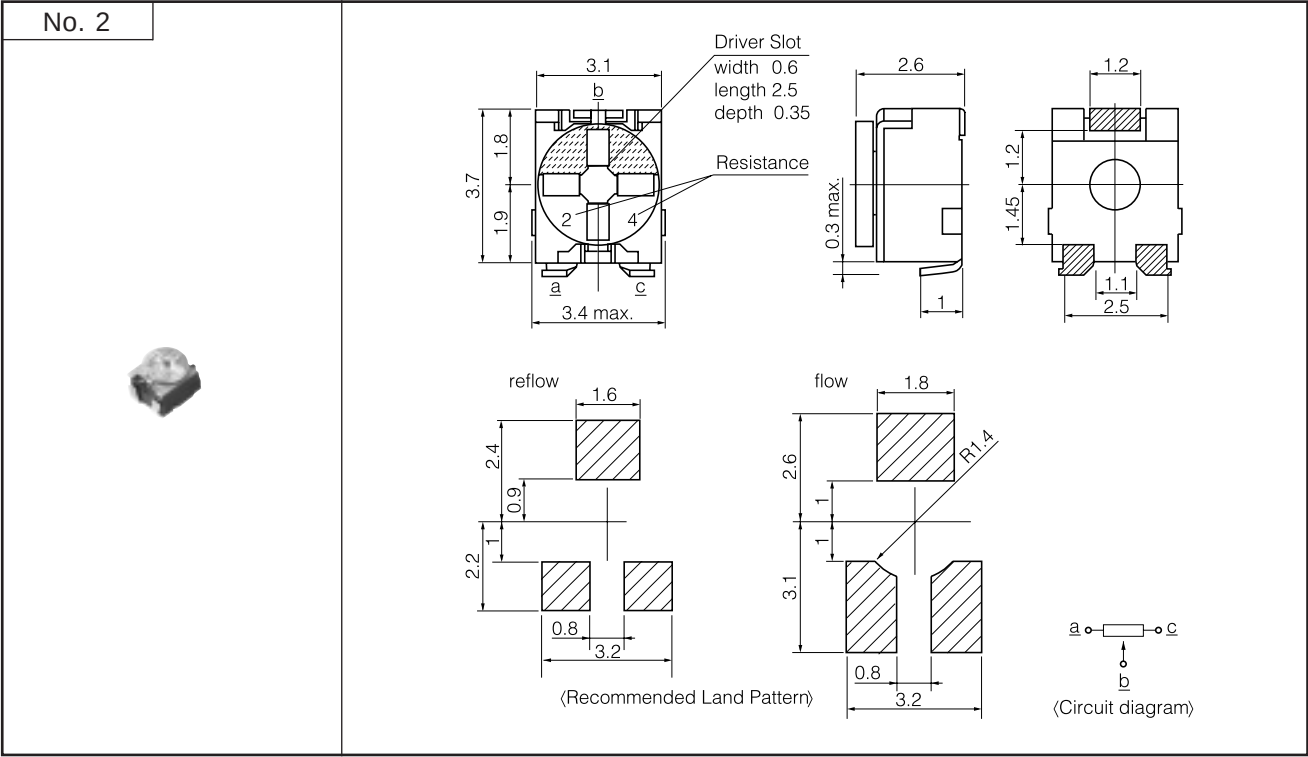
■ Minimum Quantity/Packing Unit

Part Number	Taping			Bulk	
	Quantity per reel	Packaging quantity	Dia. of reel (mm)	Quantity per pack	Packaging quantity
EVM7J	1000	4000	φ178	1000	5000
	5000	20000	φ380		
EVM7L	750	3000	φ178		
	4000	16000	φ380		

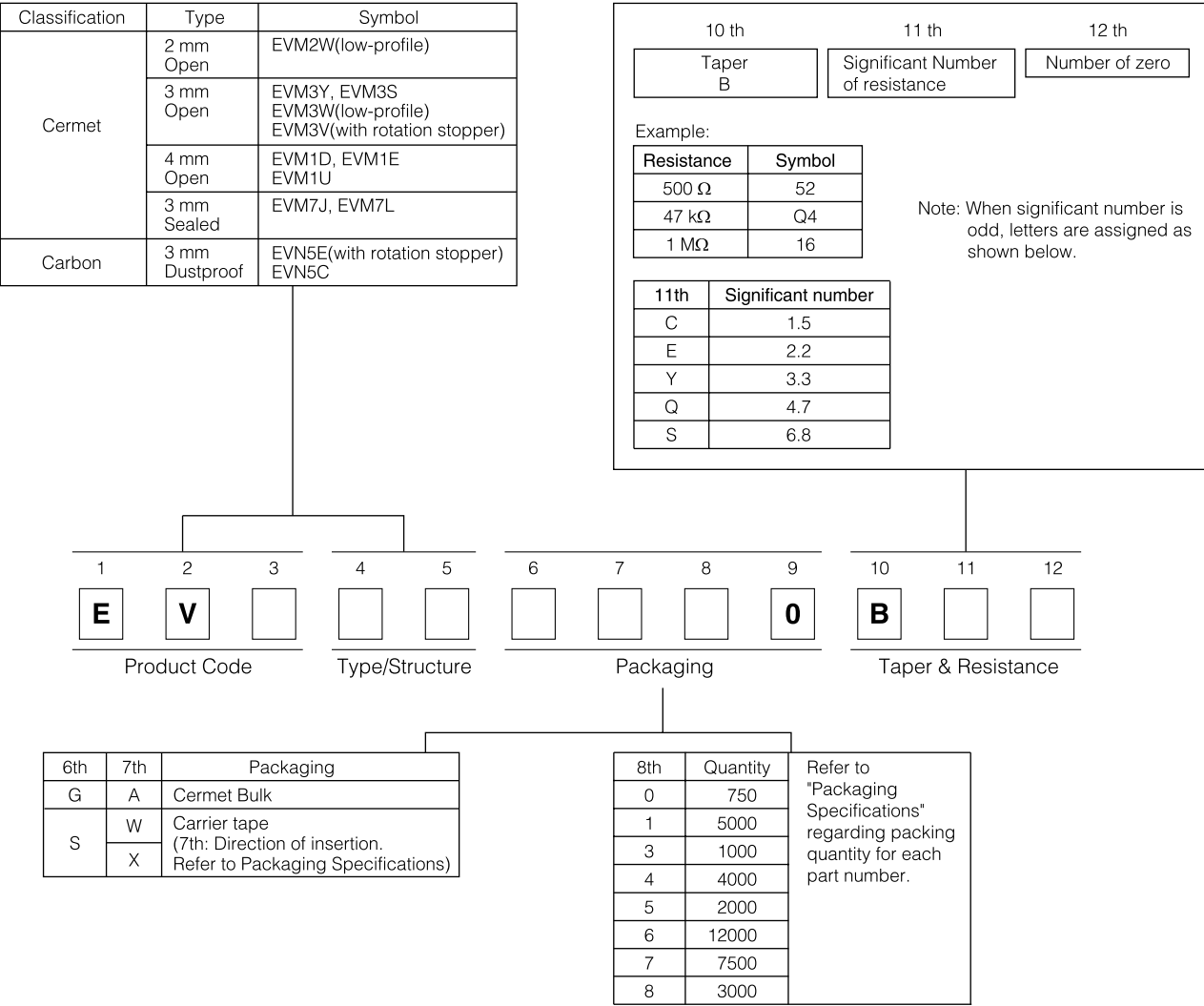
- Dimensions in mm (not to scale)
- 3-terminal, Filmless Sealed EVM7J



- 3-terminal, Filmless Sealed for Automatic Trimming Adjustment EVM7L



■ Explanation of Part Numbers



123456789101112

E

V

0

B

Product Code

Type/Structure

Packaging

Taper & Resistance

6th	7th	Packaging
G	A	Cermet Bulk
S	W	Carrier tape (7th: Direction of insertion. Refer to Packaging Specifications)
	X	

8th	Quantity
0	750
1	5000
3	1000
4	4000
5	2000
6	12000
7	7500
8	3000

Refer to "Packaging Specifications" regarding packing quantity for each part number.