2 mm Square Low-Profile SMT Trimmer Potentiometers (Cermet, Open Frame Type)

Discontinued

Type: **EVM2G**
EVM2N
EVM2W


2G, 2N


2W

Features

- Low-profile
  0.85 mm (0.95 mm max.) EVM2G
  0.81 mm (0.95 mm max.) EVM2N
  1.05 mm (1.2 mm max.) EVM2W
- Automatic adjustment type (EVM2W)
- 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	2	G	S	X	8	0	B	1	2
Product Code			Type/Structure (2G, 2N, 2W)		Packaging				Taper & Resistance Example : B12=100 Ω		

Specifications

Total Resistance Value Resistance Tolerance	100 Ω to 1 MΩ EVM2G : ±20 %, EVM2N, 2W : ±25 %,
Power Rating Limiting Element Voltage	0.15 W 50 V
Rotation Torque	EVM2G, 2N : 0.5 to 10 mN·m EVM2W : 1 to 15 mN·m
Temperature Coefficient of Resistance	±250 × 10^{-6}/°C

Minimum Quantity/Packing Unit

Part Number	Taping		
	Quantity per reel	Packaging quantity	Dia. of reel (mm)
EVM2G EVM2N EVM2W	3,000	15,000	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)

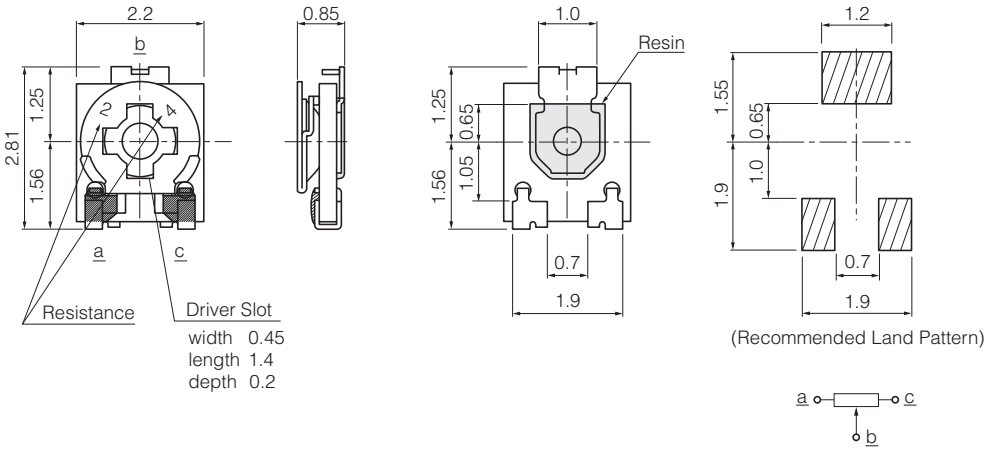
Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use.
Should a safety concern arise regarding this product, please be sure to contact us immediately.

Dimensions in mm (not to scale)

● 3-terminal/Low-profile ····· EVM2G

No. 1



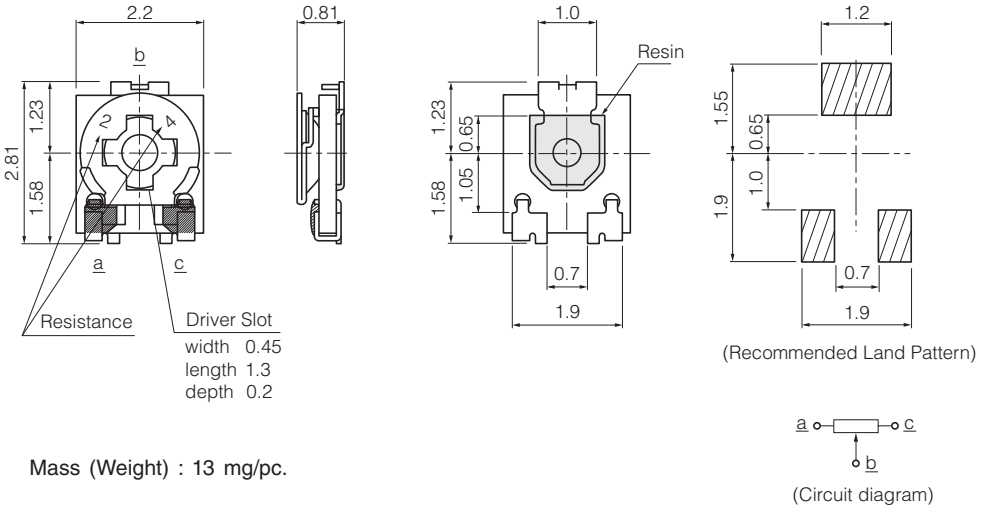


Mass (Weight) : 14 mg/pc.

● 3-terminal/Low-profile ····· EVM2N

No. 2



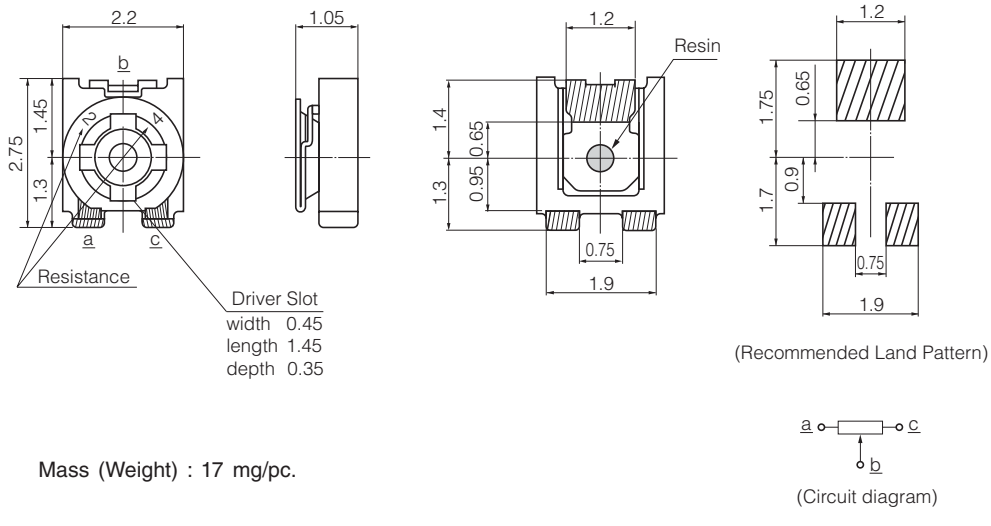


Mass (Weight) : 13 mg/pc.

● 3-terminal, for Automatic Trimming Adjustment/Low-profile ····· EVM2W

No. 3





Mass (Weight) : 17 mg/pc.

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