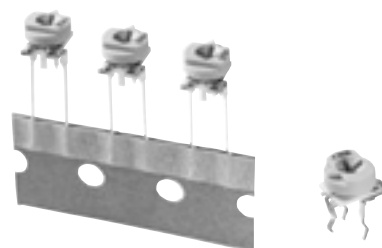


6 mm Square Dustproof Ceramic Trimmer
Potentiometers
(Cermet, Radial Taping)

Type: **EVMAAS/EVMAES**
(Radial Taping)
EVMAAG/EVMAEG/EVMAHG/EVMAJG/EVMASG
(Bulk)



■ Features

- High reliability due to cermet element
- Excellent automatic insertion due to strong lead terminals
- Available for automatic adjustment due to slot & taper shape suitable for screwdriver
- Dustproof type with electrically activated wiper enclosed in an insulated rotor cap
- 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	A	A	S	A	0	0	B	5	2			
Product Code			Type/Structure (AA, AE, AH, AJ, AS)					Taper & Resistance Example : B52=500 Ω						
								Symbol		Packaging				
								SA00		Radial taping height 20 mm				
								SA01		Radial taping height 21 mm				
								GA00		Bulk Standard				

■ Specifications

	EVMAA□/EVMAHG/EVMAJG/EVMASG	EVMAE□ (Low Resistor Value)
Total Resistance Value	100 Ω to 1 MΩ	10 Ω to 500 Ω
Resistance Tolerance	±25 %	
Power Rating	0.3 W	0.5 W
Limiting Element Voltage	100 V	$\sqrt{P \cdot R}$
Rotation Torque	2 to 30 mN·m	
Stopper Strength	50 mN·m min.	
Temperature Coefficient of Resistance	$\pm 200 \times 10^{-6}/^{\circ}\text{C}$	· $10 \Omega \leq R \leq 20 \Omega \dots \dots \dots \pm 200 \times 10^{-6}/^{\circ}\text{C}$ · $20 \Omega < R \leq 200 \Omega \dots \dots \dots \pm 150 \times 10^{-6}/^{\circ}\text{C}$ · $200 \Omega < R \leq 500 \Omega \dots \dots \dots \pm 100 \times 10^{-6}/^{\circ}\text{C}$

■ Minimum Quantity/Packing Unit

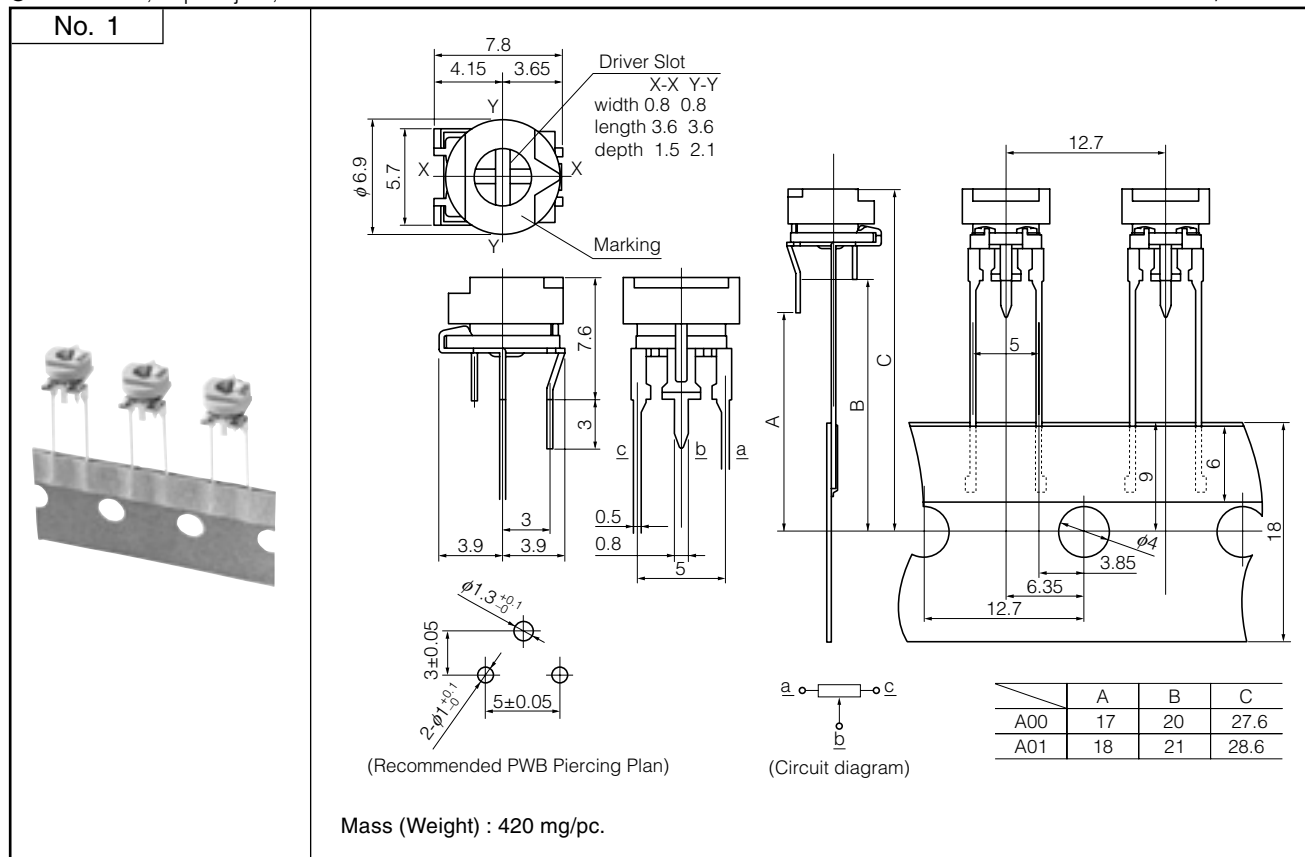
Part Number	Radial taping		Bulk	
	Quantity per Box	Packaging quantity	Quantity per pack	Packaging quantity
EVMAAS EVMAES	1000	10000	—	—
EVMAAG EVMAHG EVMAJG EVMASG	—	—	200	2000
EVMAEG	—	—	600	3000

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)

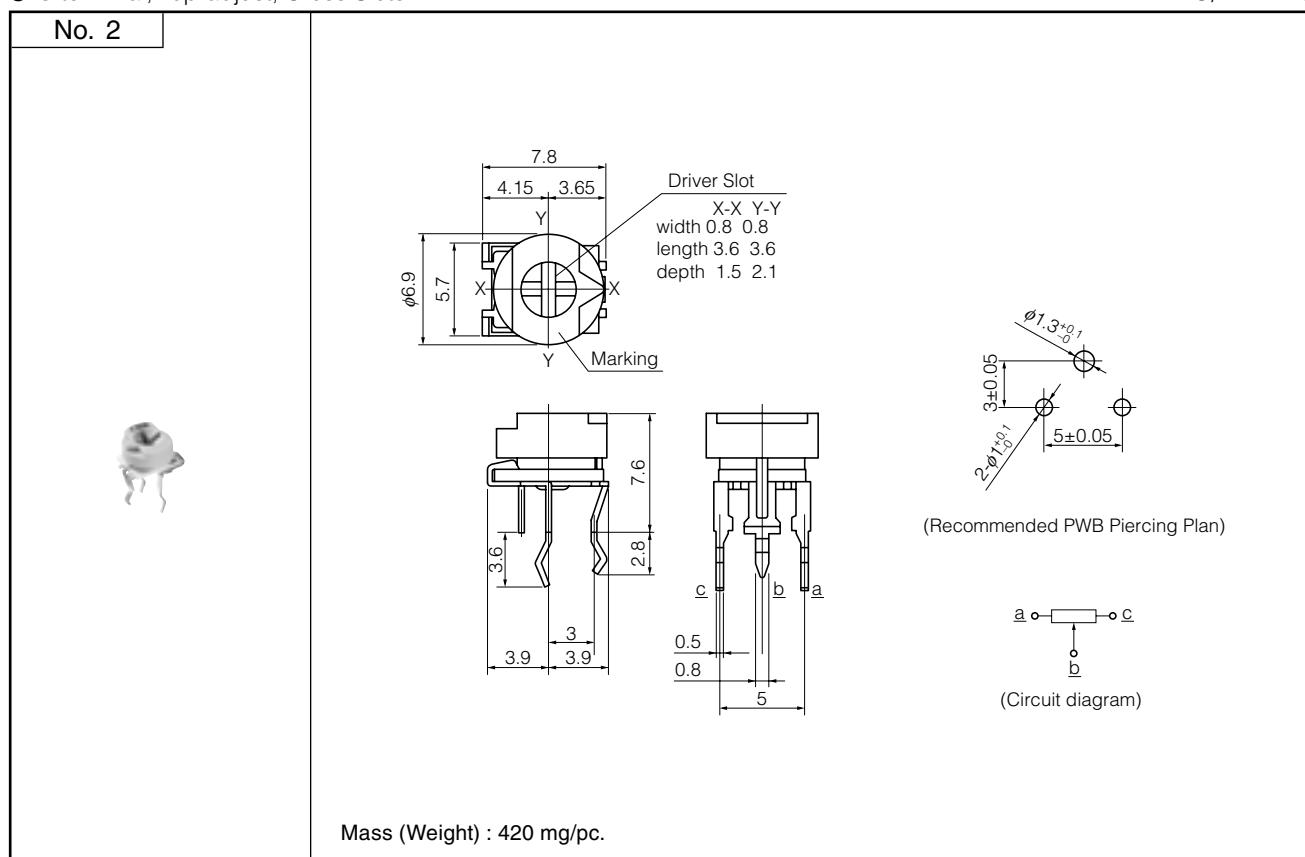
● Radial tapering

● 3-terminal, Top-adjust, Cross Slots EVMAAS/EVMAES



● Bulk

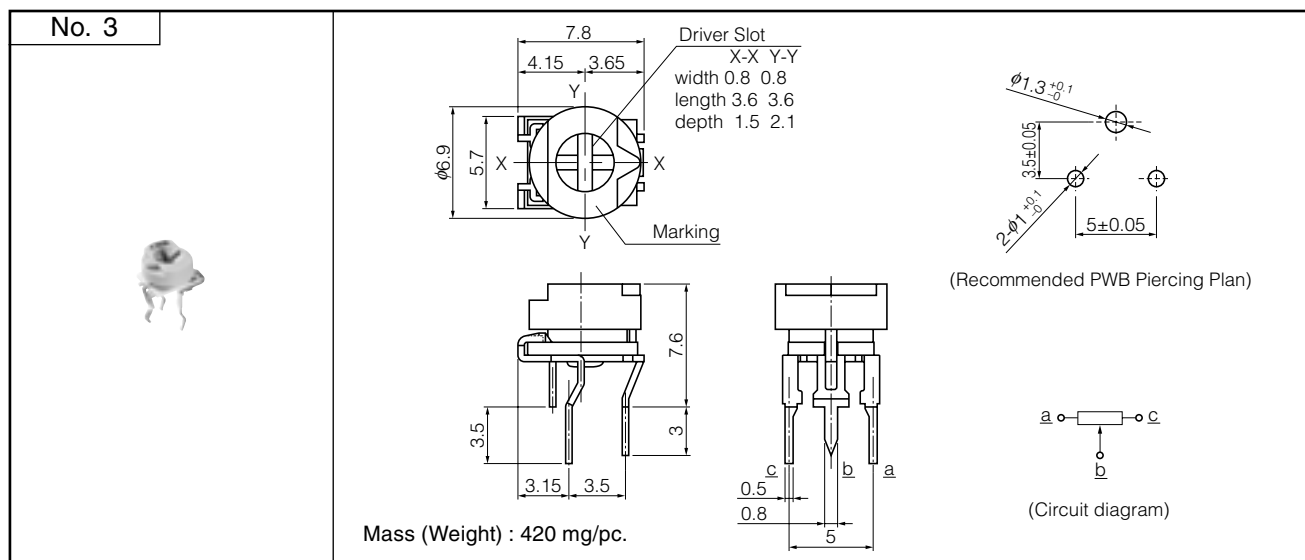
● 3-terminal, Top-adjust, Cross Slots EVMAAG/EVMAEG



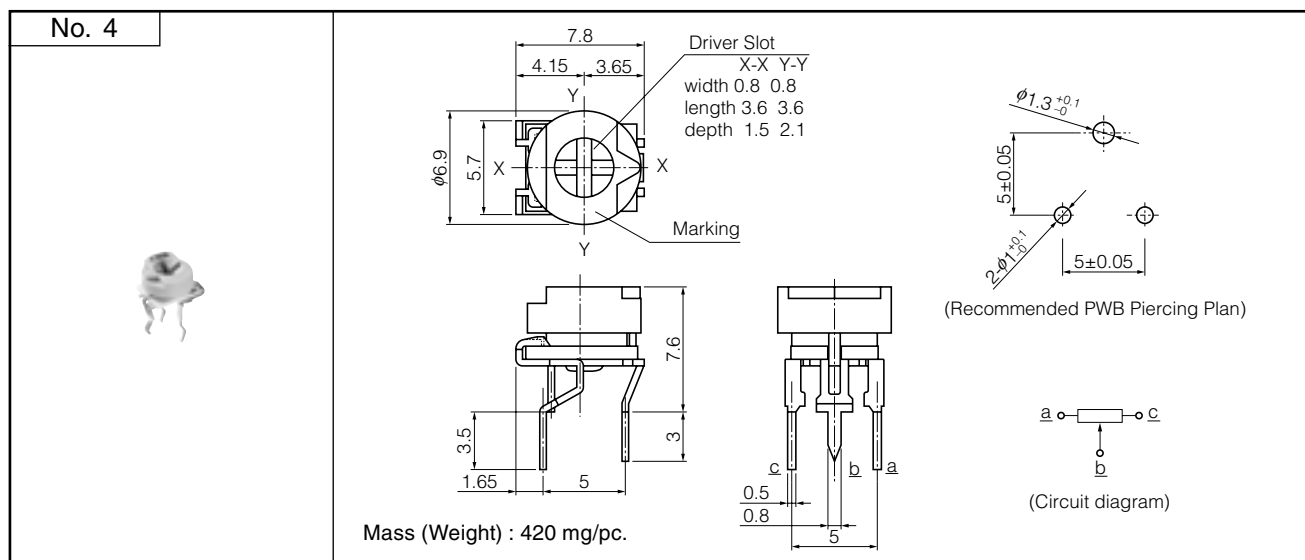
■ Dimensions in mm (not to scale)

● Bulk

● 3-terminal, Top-adjust, Cross Slots EVMAHG



● 3-terminal, Top-adjust, Cross Slots EVMAJG



● 3-terminal, Top-adjust, Cross Slots EVMASG

