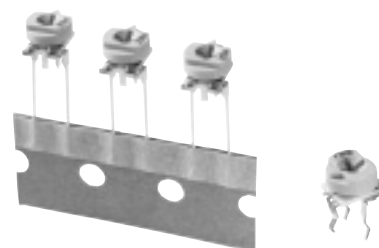


6 mm Square Dustproof Ceramic Trimmer
Potentiometers
(Cermet, Radial Taping)

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

■ 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				

*For part number details, refer to page ER151.

*For part number details, refer to page ER151.

■ Specifications

	EVMA□/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
Maximum Operating Voltage	100 V	$\sqrt{P \cdot R}$
Rotation Torque	2 to 30 mN·m	
Stopper Strength	50 mN·m min.	
Temperature Coefficient of Resistance	±200 × 10 ⁻⁶ /°C	· 10 Ω ≤ R ≤ 20 Ω ±200 × 10 ⁻⁶ /°C · 20 Ω < R ≤ 200 Ω ±150 × 10 ⁻⁶ /°C · 200 Ω < R ≤ 500 Ω ±100 × 10 ⁻⁶ /°C

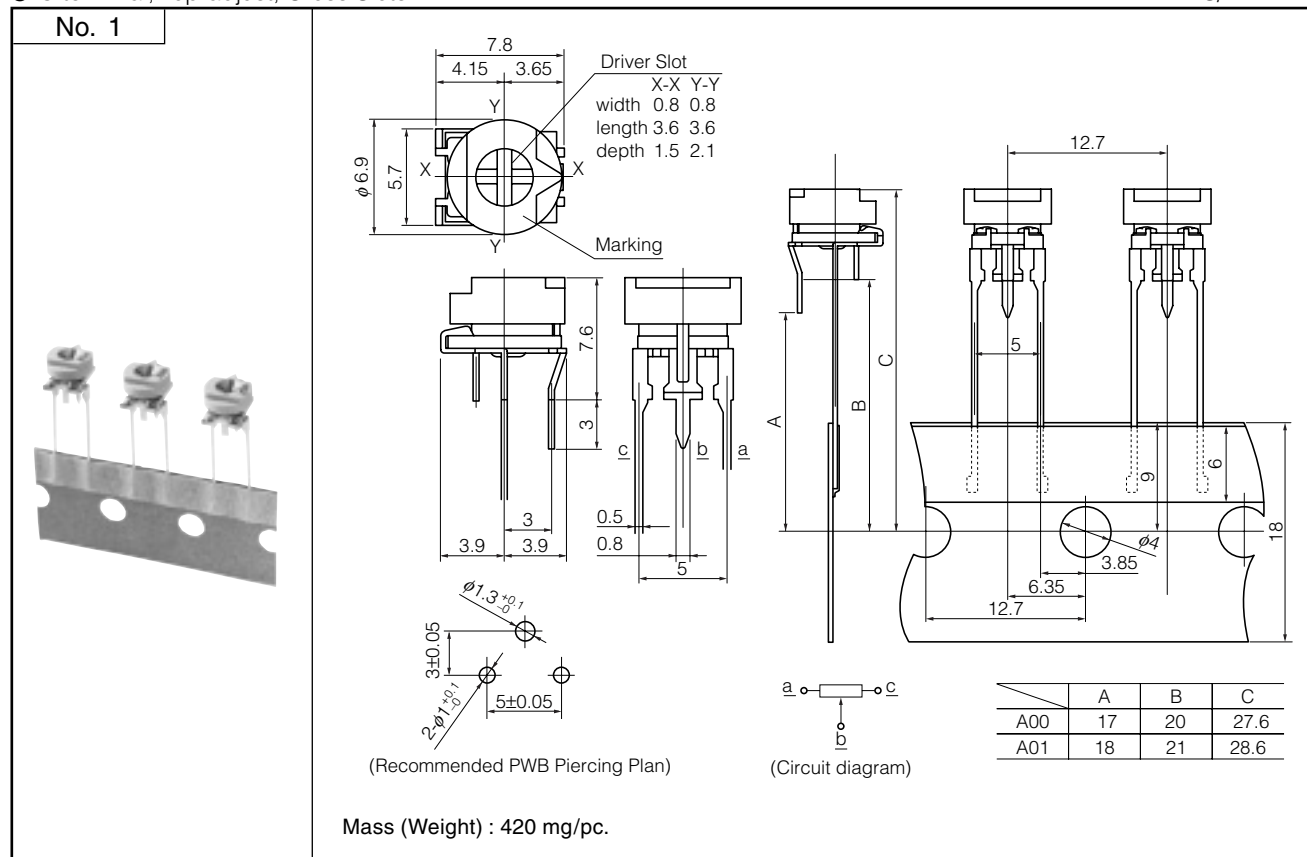
■ Minimum Quantity/Packing Unit

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

■ Dimensions in mm (not to scale)

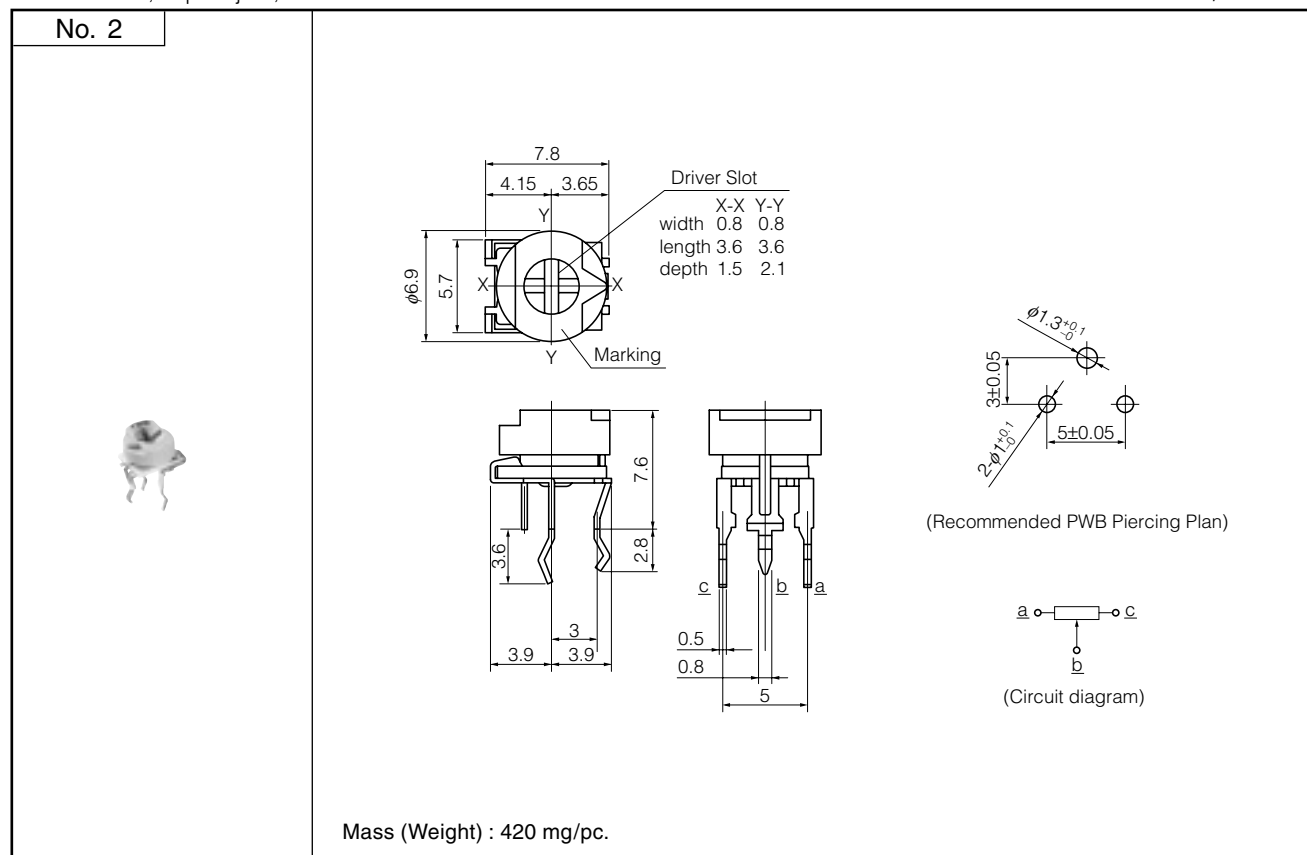
● Radial tapering

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



● Bulk

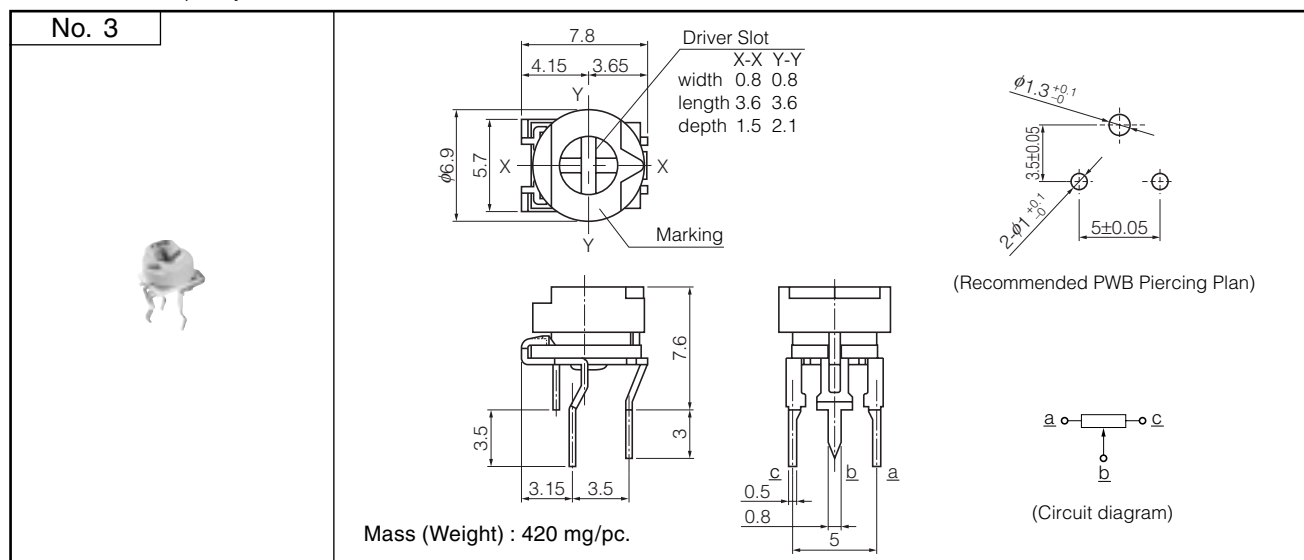
● 3-terminal, Top-adjust, Cross Slots EVMAAG/EVMAEG



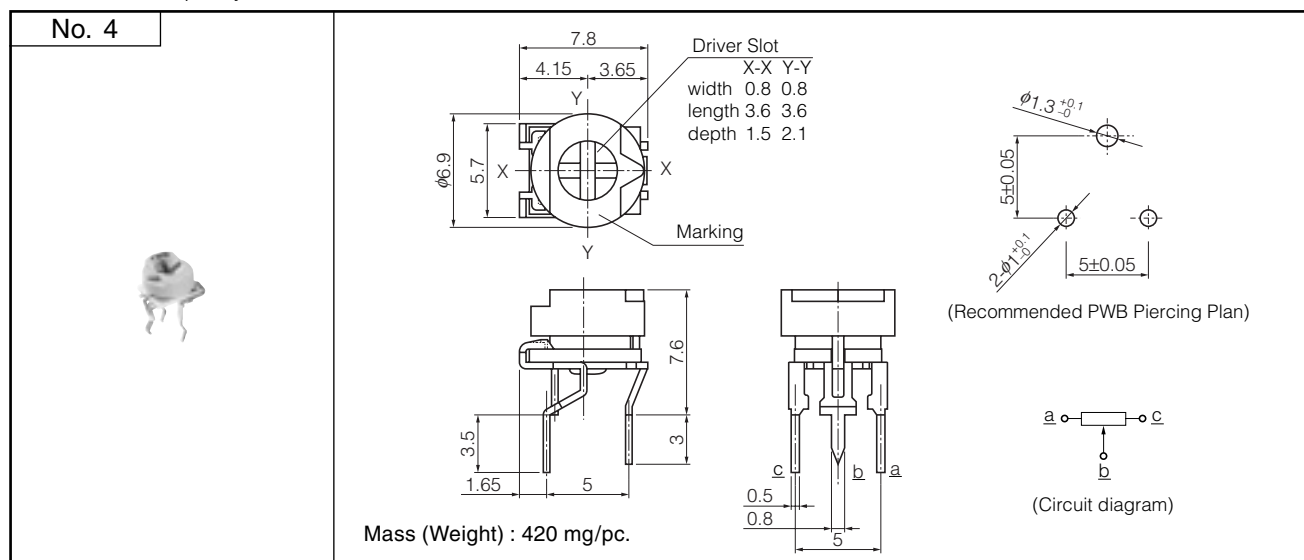
■ Dimensions in mm (not to scale)

● Bulk

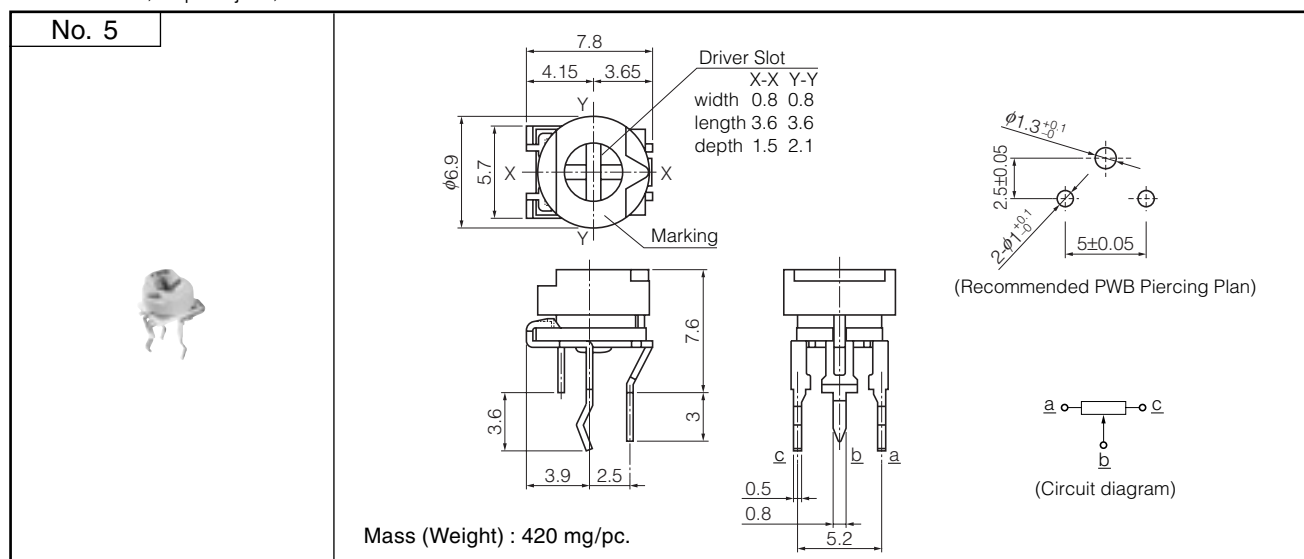
● 3-terminal, Top-adjust, Cross Slots EVMAHG



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



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



■ Explanation of Part Numbers

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panasonic:

[EVM-AASA00B12](#) [EVM-AASA00B13](#) [EVM-AASA00B14](#) [EVM-AASA00B15](#) [EVM-AASA00B16](#) [EVM-AASA00B22](#)
[EVM-AASA00B23](#) [EVM-AASA00B24](#) [EVM-AASA00B52](#) [EVM-AASA00B53](#) [EVM-AASA00B55](#)