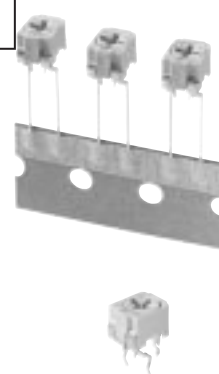


6 mm Square Dustproof Ceramic Trimmer
Potentiometers
(Cermet, Radial Taping, with Knob Protection)

Discontinued



Type: **EVMEAS/EVMEES**
(Radial Taping)
EVMEAG/EVMEEG
(Bulk)

■ Features

- High reliability due to cermet element
- No readjustment needed through knob protected structure
- Excellent mounting efficiency due to cubic shape
- Automated adjustment available
Face side: Standard cross slot screwdriver suited to automatic adjustment applicable
Back side: Penetrated slot for easy driving
- 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	E	A	S	A	0	0	B	5	2			
Product Code			Type/Structure (EA, EE)					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 FR129

*For part number details, refer to page ER129.

■ Specifications

	EVME□	EVME□ (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 (Maximum RCWV)	100 V	$\sqrt{P \cdot R}$
Rotation Torque	2 to 30 mN·m	
Stopper Strength	50 mN·m min.	
Temperature Coefficient of Resistance	$\pm 200 \times 10^{-6}/^{\circ}\text{C}(\text{ppm}/^{\circ}\text{C})$	$\cdot 10 \Omega \leq R \leq 20 \Omega \dots \dots \pm 200 \times 10^{-6}/^{\circ}\text{C}(\text{ppm}/^{\circ}\text{C})$ $\cdot 20 \Omega < R \leq 200 \Omega \dots \dots \pm 150 \times 10^{-6}/^{\circ}\text{C}(\text{ppm}/^{\circ}\text{C})$ $\cdot 200 \Omega < R \leq 500 \Omega \dots \dots \pm 100 \times 10^{-6}/^{\circ}\text{C}(\text{ppm}/^{\circ}\text{C})$

■ Minimum Quantity/Packing Unit

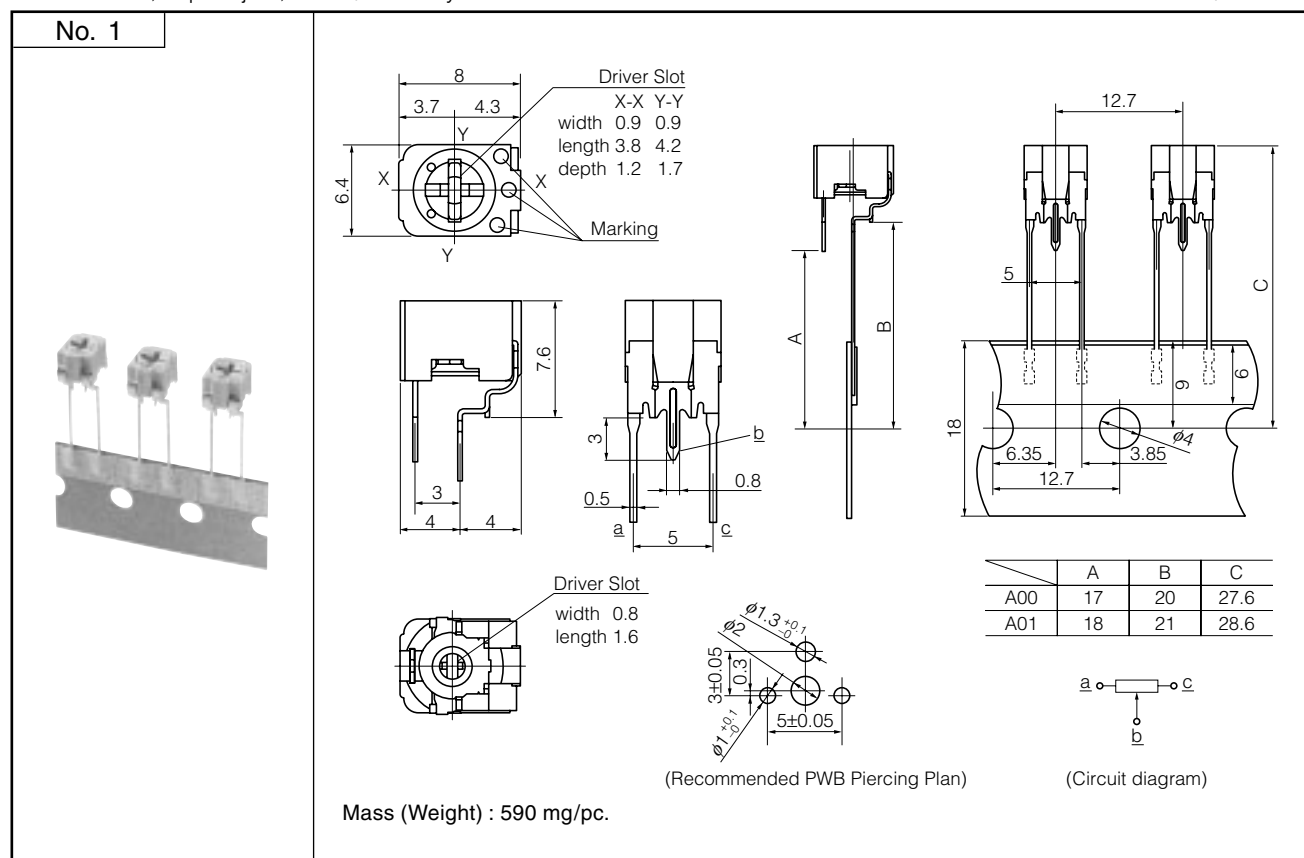
Part Number	Radial taping		Bulk	
	Quantity per Box	Packaging quantity	Quantity per pack	Packaging quantity
EVMEAS EVMEES	1000	10000	—	—
EVMEAG	—	—	200	2000
EVMEEG	—	—	1000	3000

■ Dimensions in mm (not to scale)

Discontinued

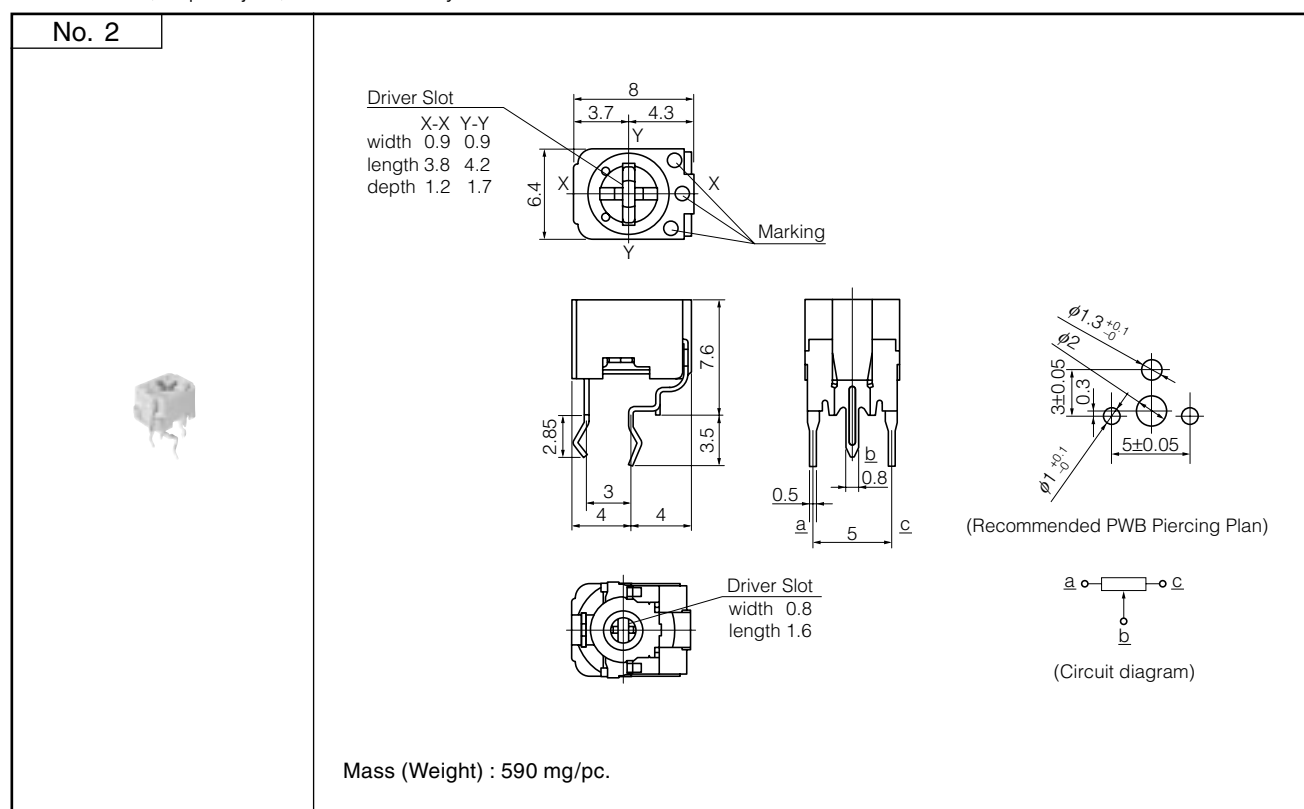
● Radial tapering

● 3-terminal, Top-adjust, Cross/Ordinary Slots..... EVMEAS/EVMEES



● Bulk

● 3-terminal, Top-adjust, Cross/Ordinary Slots..... EVMEAG/EVMEEG



■ 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						
					Symbol	Packaging									
					SA00	Radial taping height 20 mm									
					SA01	Radial taping height 21 mm									
					GA00	Bulk Standard									
Type			Symbol												
6 mm Square Dustproof Radial Taping with Knob Protection			EVMEA, EVMEE												
6 mm Square Dustproof Radial Taping			EVMAA, EVMAE												
6 mm Square Dustproof Bulk			EVMAH, EVMAJ EVMAS												

Symbol	Resistance	EVMEA EVMAA EVMAH EVMAJ EVMAS	EVMEE EVMAE
11	10 Ω	—	○
21	20 Ω	—	○
51	50 Ω	—	○
12	100 Ω	○	○
C2	150 Ω	○	—
22	200 Ω	○	○
E2	220 Ω	○	—
32	300 Ω	○	—
Y2	330 Ω	○	—
Q2	470 Ω	○	—
52	500 Ω	○	○
S2	680 Ω	○	—
13	1 kΩ	○	—
C3	1.5 kΩ	○	—
23	2 kΩ	○	—
E3	2.2 kΩ	○	—
33	3 kΩ	○	—
Y3	3.3 kΩ	○	—
Q3	4.7 kΩ	○	—
53	5 kΩ	○	—
S3	6.8 kΩ	○	—
14	10 kΩ	○	—
C4	15 kΩ	○	—
24	20 kΩ	○	—
E4	22 kΩ	○	—
34	30 kΩ	○	—
Y4	33 kΩ	○	—
Q4	47 kΩ	○	—
54	50 kΩ	○	—
S4	68 kΩ	○	—
15	100 kΩ	○	—
C5	150 kΩ	○	—
25	200 kΩ	○	—
E5	220 kΩ	○	—
35	300 kΩ	○	—
Y5	330 kΩ	○	—
Q5	470 kΩ	○	—
55	500 kΩ	○	—
S5	680 kΩ	○	—
16	1 MΩ	○	—