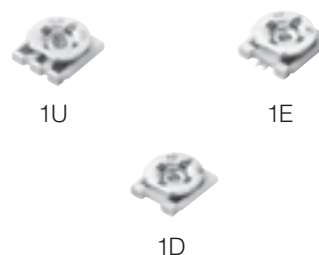


4 mm Square SMT Trimmer Potentiometers (Cermet, Open Frame Type)

Type: **EVM1D**
EVM1E
EVM1U



Features

- 4 mm square series for reflow soldering
- Both sides adjust type (EVM1U)
- 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	1	D	S	X	3	0	B	5	2
Product Code			Type/Structure (1D, 1E, 1U)		Packaging				Taper & Resistance Example : B52=500 Ω		

Specifications

Total Resistance Value Resistance Tolerance	100 Ω to 1 MΩ ±25 %
Power Rating Limiting Element Voltage	0.2 W 50 V
Rotation Torque	2 to 20 mN·m
Temperature Coefficient of Resistance	±250 × 10 ⁻⁶ /°C

Minimum Quantity/Packing Unit

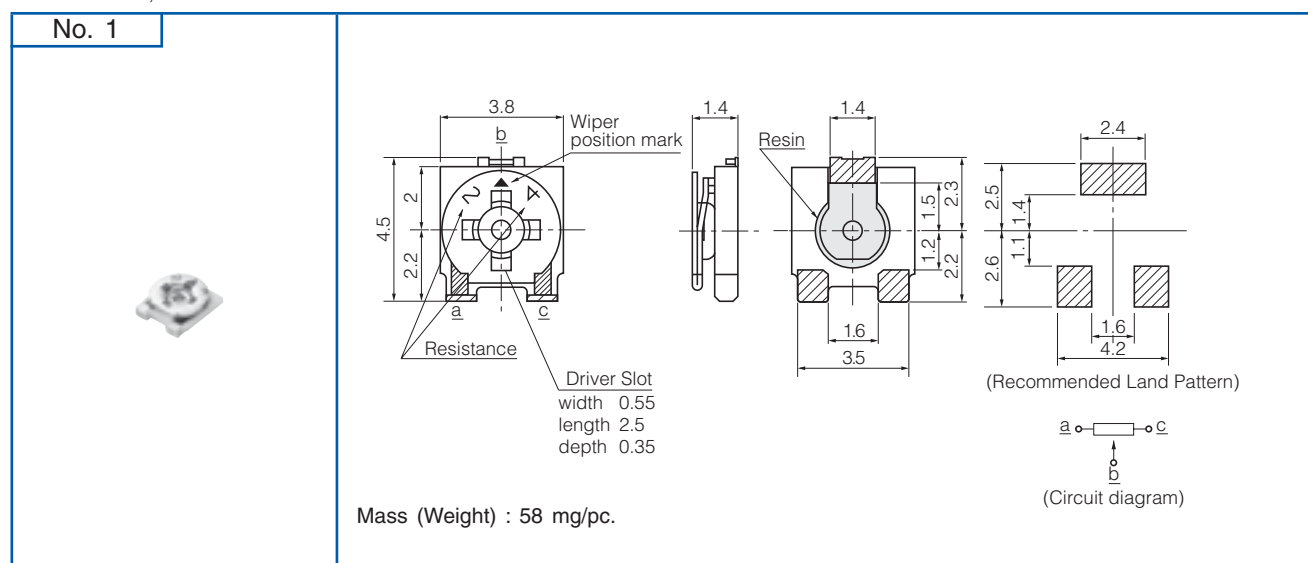
Part Number	Taping		
	Quantity per reel	Packaging quantity	Dia. of reel (mm)
EVM1D EVM1E EVM1U	1,000	4,000	φ178

The standard packaging methods for a reel is φ178.

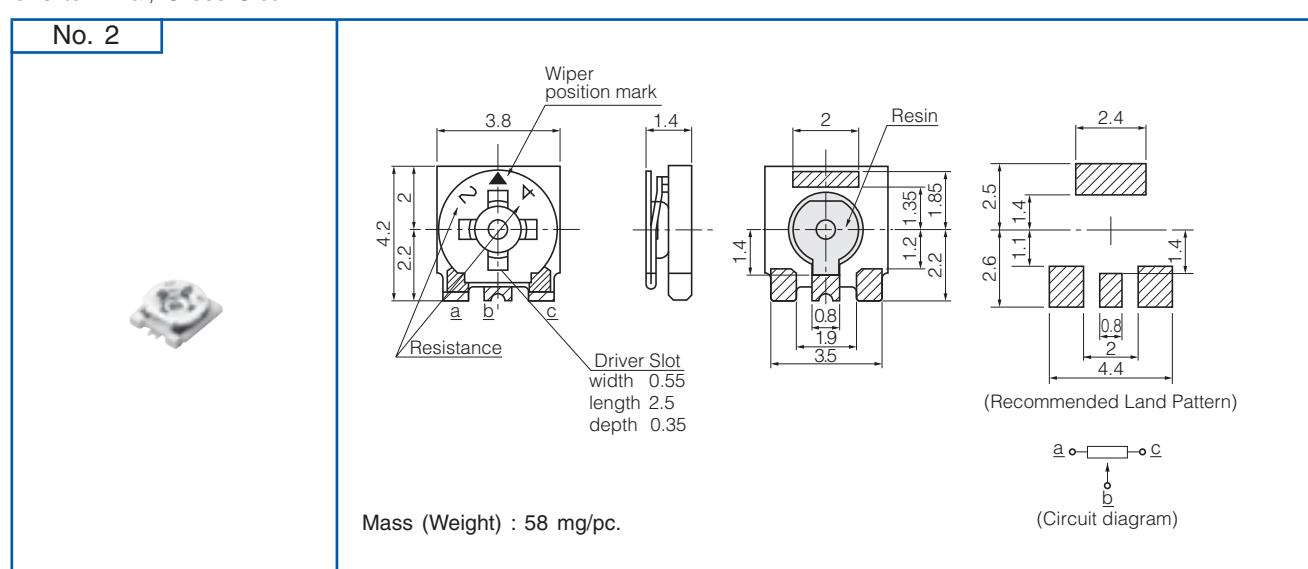
Please contact us, if you would like different packaging methods. (Bulk, Reel of φ330, Reel of φ380)

Dimensions in mm (not to scale)

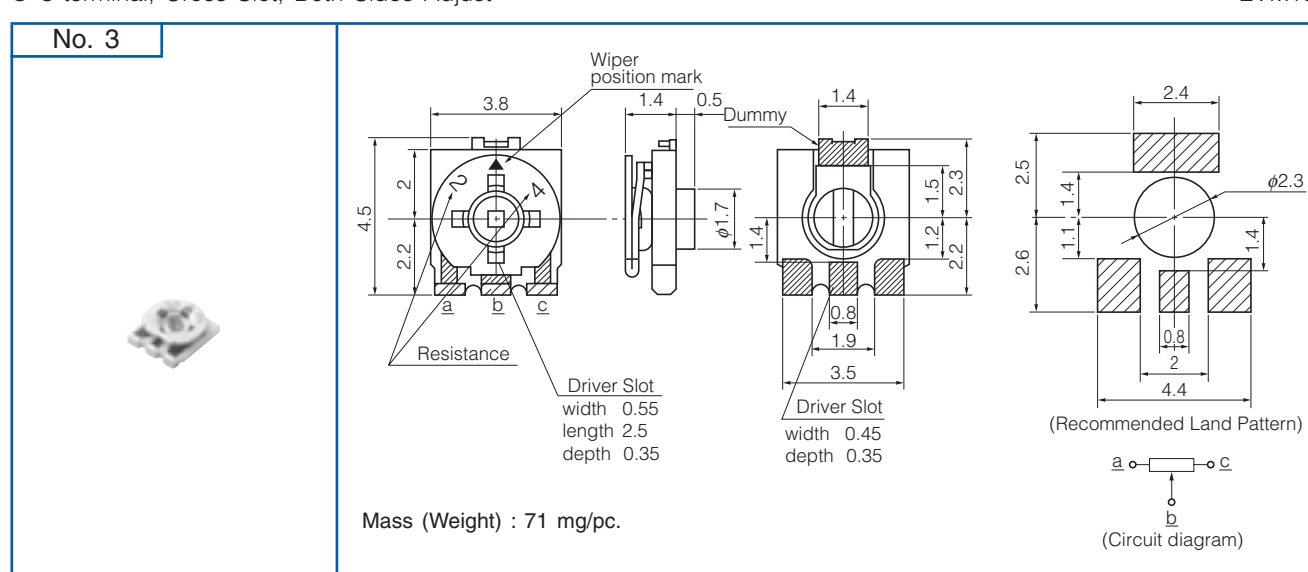
- 3-terminal, Cross Slot..... EVM1D



- 3-terminal, Cross Slot..... EVM1E



- 3-terminal, Cross Slot, Both Sides Adjust EVM1U



Mouser Electronics

Authorized Distributor

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

Panasonic:

<u>EVM-1DSX30B14</u>	<u>EVM-1DSX30B15</u>	<u>EVM-1DSX30B53</u>	<u>EVM-1ESX30B24</u>	<u>EVM-1ESX30B53</u>	<u>EVM-1USX30B23</u>
<u>EVM-1USX30B25</u>	<u>EVM-1ESX30B12</u>	<u>EVM-1DSX30B13</u>	<u>EVM-1ESX30B13</u>	<u>EVM-1ESX30B14</u>	<u>EVM-1ESX30B52</u>
<u>EVM-1DSX30B12</u>	<u>EVM-1DSX30B16</u>	<u>EVM-1DSX30B22</u>	<u>EVM-1DSX30B23</u>	<u>EVM-1DSX30B24</u>	<u>EVM-1DSX30B25</u>
<u>EVM-1DSX30B54</u>	<u>EVM-1DSX30B55</u>	<u>EVM-1ESX30B16</u>	<u>EVM-1ESX30B22</u>	<u>EVM-1ESX30B23</u>	<u>EVM-1ESX30B25</u>
<u>EVM-1ESX30B54</u>	<u>EVM-1ESX30B55</u>	<u>EVM-1USX30B12</u>	<u>EVM-1USX30B13</u>	<u>EVM-1USX30B14</u>	<u>EVM-1USX30B15</u>
<u>EVM-1USX30B16</u>	<u>EVM-1USX30B24</u>	<u>EVM-1USX30B53</u>	<u>EVM-1USX30B54</u>	<u>EVM-1USX30B55</u>	<u>EVM-1DSW30B25</u>
<u>EVM-1DSX30BE4</u>	<u>EVM-1DSW30B55</u>				