# Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
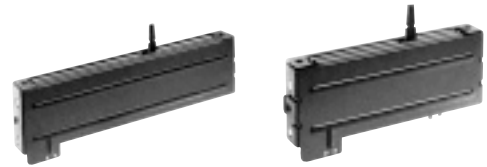
## Contact us

## Rail Guided Faders for Audio Mixers

Japan

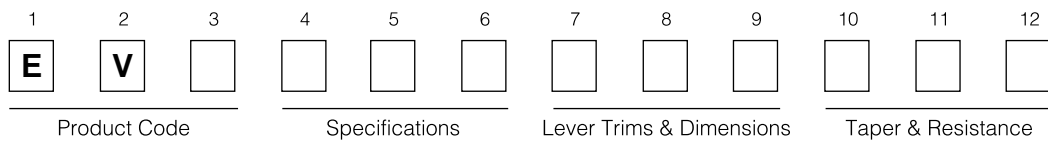Type: **EVAJY/EVAJX**
**EVBJY/EVBJX**

■ **Features**
● Wobbleless, smooth travel with wet sliding feeling
● High reliability
● Precise attenuation characteristics
● Long life (100,000 cycles)

■ **Recommended Applications**
● Fader controls for Audio Mixers
● Audio Equipment

■ **Explanation of Part Numbers**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **E** | **V** | | | | | | | | | | |
| Product Code | | | Specifications | | | Lever Trims & Dimensions | | | Taper & Resistance | | |

■ **Major Specifications**

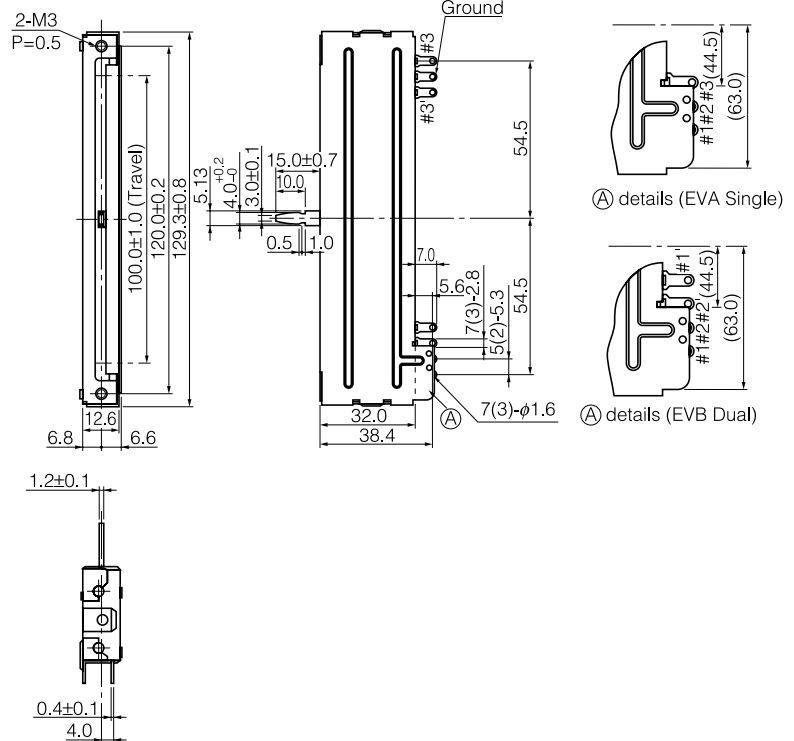| | | |
|---|---|---|
| Operating Force | | 0.1 N to 0.6 N |
| Standard Resistance✽ | | 5 kΩ, 10 kΩ, 20 kΩ |
| Power Rating | | 0.25 W |
| Taper✽ | | A, B, C, D, Y |
| Operating Life | | 100000 cycles min. |
| Minimum Quantity/Packing Unit | EVAJY EVBJY | 50 pcs. (Tray Pack) |
| | EVAJX EVBJX | 20 pcs. (Tray Pack) |
| Quantity/Carton | EVAJY EVBJY | 50 pcs. |
| | EVAJX EVBJX | 80 pcs. |

✽Custom specifications negotiable
Note: Custom design for Lever Style is available

## ■ Dimensions in mm (not to scale)

● 100.0 mm Travel, Single .................................................................................................................... EVAJY

100.0 mm Travel, Dual ...................................................................................................................... EVBJY

| No. 1 |
| --- |
| Japan |

Ground

2-M3
P=0.5

#3
#3'

100.0±1.0 (Travel)
120.0±0.2
129.3±0.8

5.13
4.0 +0.2 −0
3.0±0.1
15.0±0.7
10.0
0.5  1.0

54.5
7.0
5.6
7(3)-5.3
5(2)-5.3
54.5
32.0
38.4
7(3)-φ1.6

6.8  12.6  6.6

Ⓐ details (EVA Single)
#1 #2 #3 (44.5)
(63.0)

Ⓐ details (EVB Dual)
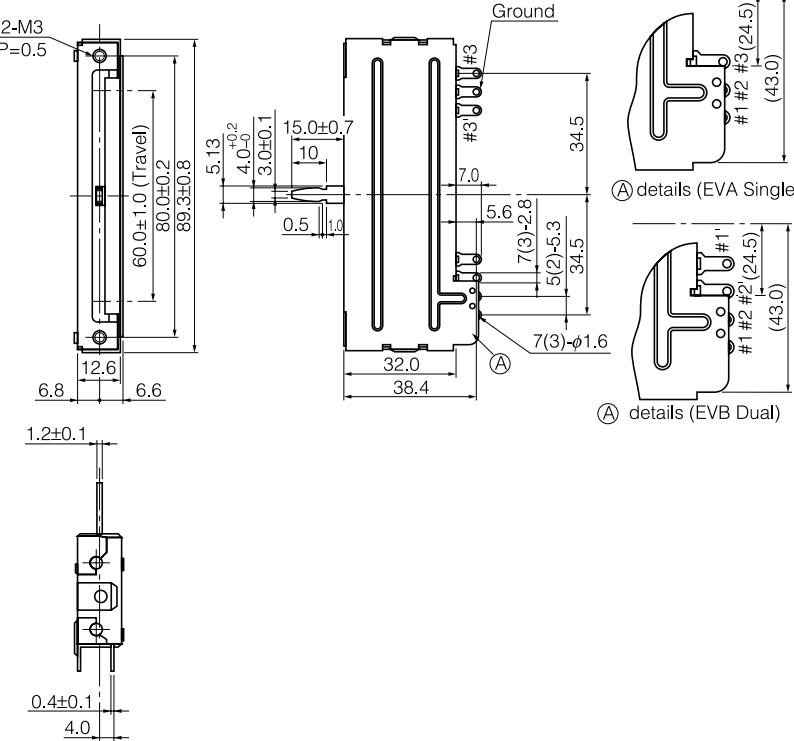#1' #2' #2 (44.5)
(63.0)

1.2±0.1

0.4±0.1
4.0

Ⓐ

● 60.0 mm Travel, Single ....................................................................................................................... EVAJX

60.0 mm Travel, Dual ........................................................................................................................... EVBJX

| No. 2 |
| --- |
| Japan |

Ground

2-M3
P=0.5

#3
#3'

60.0±1.0 (Travel)
80.0±0.2
89.3±0.8

5.13
4.0 +0.2 −0
3.0±0.1
15.0±0.7
10
0.5  1.0

34.5
7.0
5.6
7(3)-2.8
7(3)-5.3
5(2)-5.3
34.5
32.0
38.4
7(3)-φ1.6

6.8  12.6  6.6

Ⓐ details (EVA Single)
#1 #2 #3 (24.5)
(43.0)

Ⓐ details (EVB Dual)
#1' #2' #2' (24.5)
(43.0)

1.2±0.1

0.4±0.1
4.0

Ⓐ