Standard Type Slide Potentiometers

Japan Malaysia

Type: **EWAK/EWAM/EWAN EWAP/EWAQ**

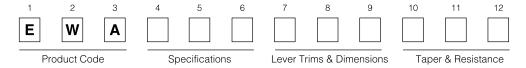
■ Features

- Compact size and wave-soldering available
- A large variety: 15.0, 20.0, 30.0, 45.0 and 60.0 mm travel

■ Recommended Applications

- Audio Equipment
- Video Equipment
- Home Electrical Appliances
- Electronic Musical Instruments

■ Explanation of Part Numbers



■ Product Chart

Classification		Standard	Functions					
Travel	Single/Dual	part numbers	Metal lever	Mounting screw hole	Midpoint detent	Midpoint tap	Remarks	
15.0 mm	Single	EWAKF		\circ		0		
	Dual	EWAKA	0	0	0	0		
20.0 mm	Single	EWAMF	0	0		0		
	Dual	EWAMA	0	0	0	0		
30.0 mm	Single	EWANF	0	0	0	0		
	Dual	EWANA	0	0	0	0		
45.0 mm	Single	EWAPF	0	0	0	0		
	Dual	EWAPA	0	0	0	0		
60.0 mm	Single	EWAQF	0	0	0	0		
	Dual	EWAQA	0	0	0	0		

Notes:

■ Minimum Quantity/Packing Unit

	EWAK	100 pcs. (Tray Pack)		
	EWAM	100 pcs. (Tray Pack)	Lever length≤ 20.0 mm	
Minimum Quantity/		50 pcs. (Tray Pack)	Lever length≥ 21.0 mm	
Packing Unit	EWAN	100 pcs. (Tray Pack)		
r doking offic	EWAP	50 pcs. (Tray Pack)		
	FMAG	50 pcs. (Tray Pack)	Lever length≦ 20.0 mm	
	EWAQ	25 pcs. (Tray Pack)	Lever length≥ 21.0 mm	
	EWAK	1000 pcs.		
	EWAM	1000 pcs.	Lever length≦ 20.0 mm	
	EVVAIVI	500 pcs.	Lever length≥ 21.0 mm	
Quantity/Carton	EWAN	1000 pcs.		
	EWAP	500 pcs.		
	EWAQ	500 pcs.	Lever length≦ 20.0 mm	
	EWAQ	250 pcs.	Lever length≥ 21.0 mm	

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.

Standard part numbers are insulated lever types.

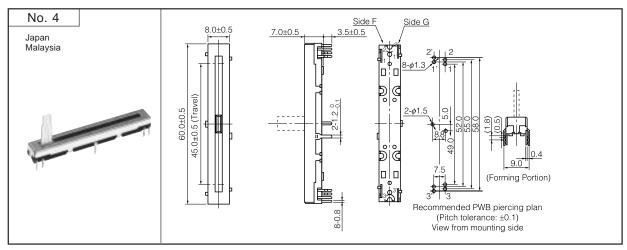
C=available

(Pitch tolerance: ±0.1) View from mounting side

■ Dimensions in mm (not to scale) Single EWAKF • 15.0 mm Travel Series Dual EWAKA No. 1 7.0±0.5 3.5±0.5 8.0±0.5 Japan Malaysia 15.0±0.5 30.0±0.5 Recommended (Forming Portion) PWB piercing plan (Pitch tolerance: ±0.1) View from mounting side • 20.0 mm Travel Series DualEWAMA No. 2 7.0±0.5 3.5±0.5 Japan Malaysia Recommended (Forming Portion) PWB piercing plan (Pitch tolerance: ± 0.1) View from mounting side Single EWANF • 30.0 mm Travel Series Dual EWANA 7.0±0.5 3.5±0.5 No. 3 Japan Malaysia $8-\phi 1.3$ 0 0 30.0±0.5 (0 0 Recommended (Forming Portion) PWB piercing plan

• 45.0 mm Travel Series

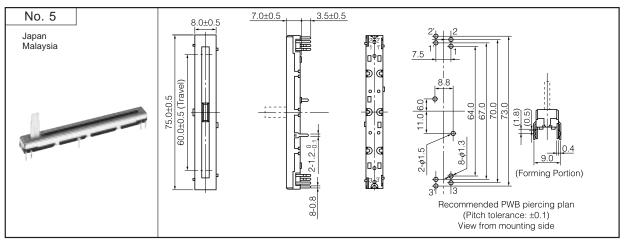
 Single EWAPF Dual EWAPA



• 60.0 mm Travel Series

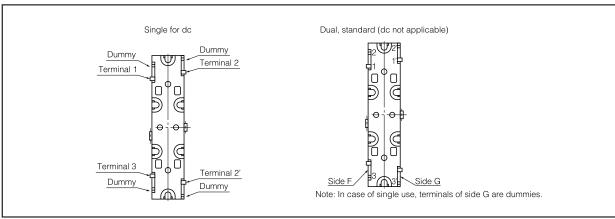
 Single

EWAQF DualEWAQA



- Refer to the drawing below for terminal alignment of single slide potentiometers.
- Slide Potentiometers with no Midpoint Tap Terminals 3-3' and the next inner terminals are connected together as a common terminal.
- Slide Potentiometers with Midpoint Tap
 The next inner terminals to Terminal 3-3' shall be used for midpoint taps.

Terminal Numbers of Single, dc Version



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■ Lever Trims and Dimensions in mm

1. Insulated lever (15.0, 20.0, 30.0, 45.0, 60.0)

2. Metal lever (15.0, 20.0, 30.0, 45.0, 60.0)

Туре	Insulated lever		Metal lever			
С	Part No. Length 7th to 9th	С	Part No. Length 7th to 9th			
X	Part No. Length 7th to 9th L X05 5.0 - X10 10.0 - X15 15.0 - X20 20.0 - 5.00-007 2.0-01 (1.6) C 0.6	S	Part No. Length 7th to 9th L			
U	Part No. Length 7th to 9th	D	Part No. Length 7th to 9th			

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