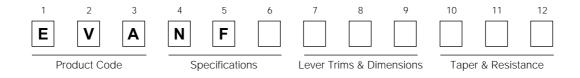
Mono Faders for Audio Mixers Slide Potentiometers Japan Malaysia

Type: **EVANF**



- Features
- Slim-type fader series: Width=9.0 mm, Height=8.0 mm
- Excellent cost performance for mid and low level audio mixers
- Recommended Applications
- Fade control for audio mixers (popular type)
- MTR (Multi-track recorders)
- Paper position sensors (detectors) for PPC

■ Explanation of Part Numbers



■ Specifications

	Taper	Taper B	Others		
Power Rating	100.0 mm Type	0.5 W	0.25 W		
	Max. Operating Voltage: 30 Vac				
Resistance *	5 kΩ, 10 kΩ, 20 kΩ	±20 %	+40 % -20 %		
Taper *	A, B, D, Y				
Maximum Attenuation	100 dB min. (Except taper B)				
Operating Force	0.1 N to 1.0 N				
Operating Life	50000 cycles min.				
Minimum Quantity/Packing Unit	100 pcs. (Tray Pack)				
Quantity/Carton	500 pcs.				

Note: Customer's design for Lever Shape can be also negotiable.

■ Dimensions in mm (not to scale)

● 100.0 mm Travel, Single ······EVANF 0.40±0.15 No Tap Screw 9.0 8.0±0.3 14.5 100.0±1.0(Travel) 120.0±0.2 128.0±1.0 127.5±0.1 (127.1) (0.96) (77.0) 96.0±0.1 2-\phi 2.0 \(^{+0.1}_0\) 1.2±0.1 3.5±0.1 1.75±0.10 ф 3-\phi_1.5 \(^{+0.1}_{0}\) Recommended PWB piercing plan (Pitch tolerance: ±0.1) View from mounting side

■ Common Specifications

Electrical Specifications

1. Taper

	Measuri	ng Method	Out-put Voltage between Terminal 1 & 2 Operating Voltage between Terminal 1 & 3	Out-put Voltage between Terminal 2 & 3 Operating Voltage between Terminal 1 & 3	
Taper			Effective Rotation Angle		
Size	EIAJ	Panasonic	50 %	50 %*	
Miniature Potentiometer		А	5 to 25	_	
	1B	В	40 to 60		
		С	_	5 to 25	
	10A	D	6 to 15	-	
9 mm Square 12 mm Square 14 mm Square 16 mm Square 18 mm Square	15A	А	10 to 25		
	1B	В	40 to 60	_	
	15C	С	1- 1- 14	10 to 25	
	10A	D	6 to 15		
	4B	G	40 to 60		
	Н	ВН	Linear taper		

Notes:

1. * Angle from terminal 3 side.

2. () is per JIS (Japanese Industrial Standard). Unless otherwise specified, we consider it at 50 % rotation, however, upon request above JIS can be applied.

2. [] is only reference value.

