

## SLIM TYPE SLIDE POTENTIOMETERS

### Electrical characteristics

Total resistance	1KΩ-1MΩ							
Total resistance tolerance	$\pm 20\%$ (more than $1M\Omega \pm 30\%$ )							
Resistance Taper	A,B,C,D							
Insulation Resistance	50MΩ min. at 250V DC							
Withstand Voltage	AC 250V (1 minute)							
Slide noise	less than 100mV							
Rated power W	Taper	Travel	15MM	20MM	30MM	45MM	60MM	100MM
	B	Single	0.05	0.1	0.2	0.25	0.2	0.25
		Dual	0.025	0.05	0.1	0.125	0.2	0.2
	Except B	Single	0.025	0.05	0.1	0.125	0.1	0.125
		Dual	0.012	0.025	0.05	0.06	0.1	0.1
Max. operating Voltage (AC V)	Taper	Travel	15MM	20MM	30MM	45MM	60MM	100MM
	B	Single	100	200	200	200	200	200
		Dual	100	200	200	200	200	200
	Except B	Single	50	150	150	150	150	150
		Dual	50	50	150	150	150	150
Gang error	Application			Measuring range			Specification	
	Volume control			-40dB~0dB			$\pm 3\text{dB}$	
				-30dB~0dB			$\pm 4\text{dB}$	
	Tone control			At taper measuring point (only 50% for taper W)			$\pm 2\text{dB}$	