

Single turn Potentiometer

ET107 15mm Carbon Trimming Potentiometer

ELECSOUND®

Elecsound is a leading manufacturer of trimming potentiometers with more than 10 years experiences in manufacturer. Our factory is located in Chengdu, China. Our products include: 3006, 3262, 3266, 3269, 3296, 3299, 3303, 3306, 3309, 3318, 3323, 3329, 3362, 3386, 3540 and 3590.

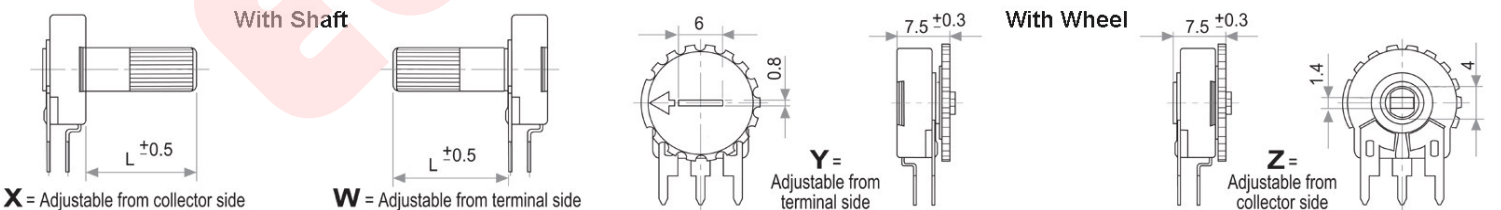
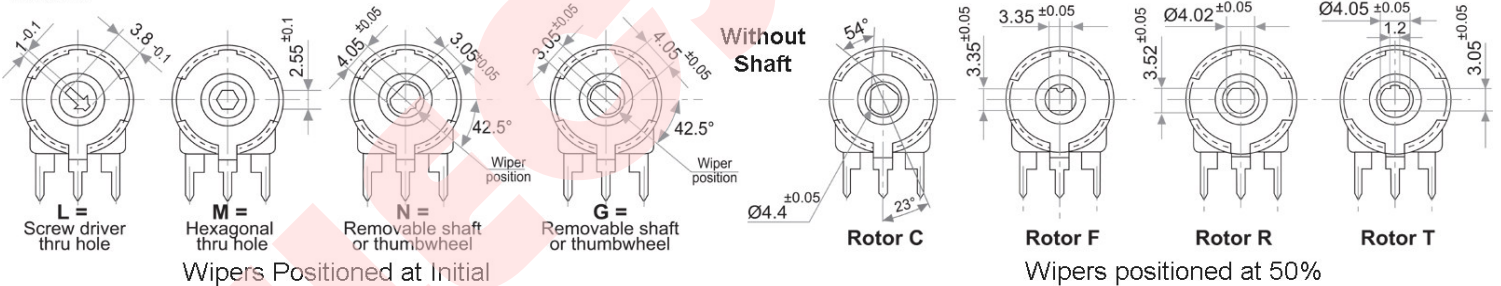
Features:	How to order:	Standard Resistance Table:	
Carbon Resistive Element	<p style="text-align: center;">ET107 K - H - 103</p> <p>Model _____</p> <p>Rotors(K,M,W,X) _____</p> <p>Mounting Method: H=Horizontal _____ V=Vertical _____</p> <p>Resistance Code _____</p>	Resistance (Ohms)	Resistance Code
Dust Proof Enclosure		100	221
Polyester Substrate		330	331
Wiper Position at 50% or fully clockwise		1,000	102
Self Extinguishable Plastic UL 94V0		2,200	222
Long life model for low cost control potentiometer application	3,300	332	
Cut Track Option	10,000	103	
Special Types	22,000	223	
Mechanical Detents	33,000	333	
	50,000	503	
	100,000	104	
	200,000	204	
	500,000	504	
	1,000,000	105	
	2,000,000	205	
	5,000,000	505	
Electrical Characteristics	Mechanical Characteristics		
Range of Value: 100Ω to 5MΩ	Mechanical Rotation angle: 265° ±5°		
Resistance Tolerance: 100Ω to 1MΩ -20%	Electrical Rataion angle: 240° ±20°		
Resistance Tolerance: 1MΩ to 5MΩ -30%	Torque: 0.5 to 5 N·cm		
Max. Voltage: 250VDC(lin), 125VDC(no lin)	Stop Torque: ≥10N·cm		
Norminal Power@50°C: 0.25W(lin),0.12W(no lin)	Soldering Conditions: 260°C, 5s max.		
Residual Resistance: ≤0.5%Rn(2Ω min)	Marking: Resistance and date code		
Equivalent Noise Resistance: ≤3%Rn(3Ω min)	Standard Packing: 200pcs/bag		
Operating Temperature: -25°C to +70°C			



ET107 Common Dimension & Adjust Method

Rotor type

Rotors



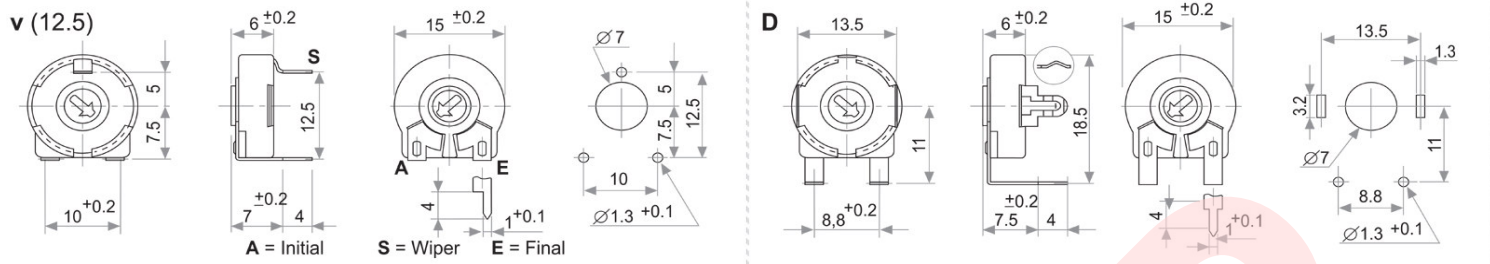
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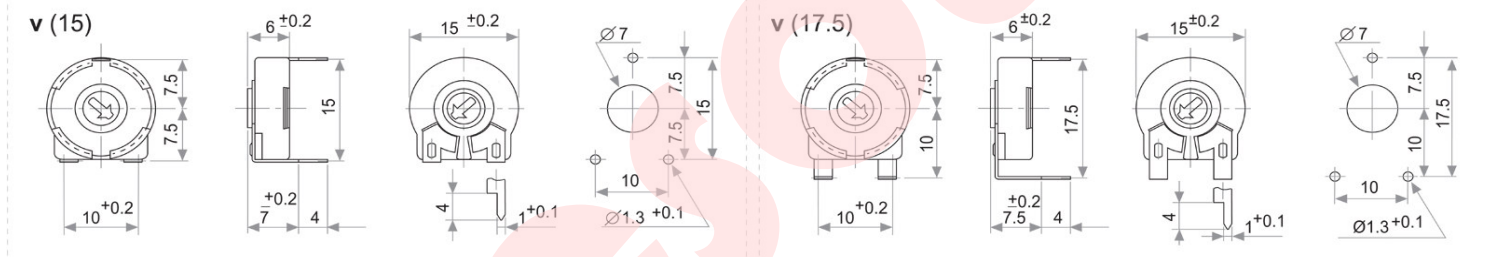
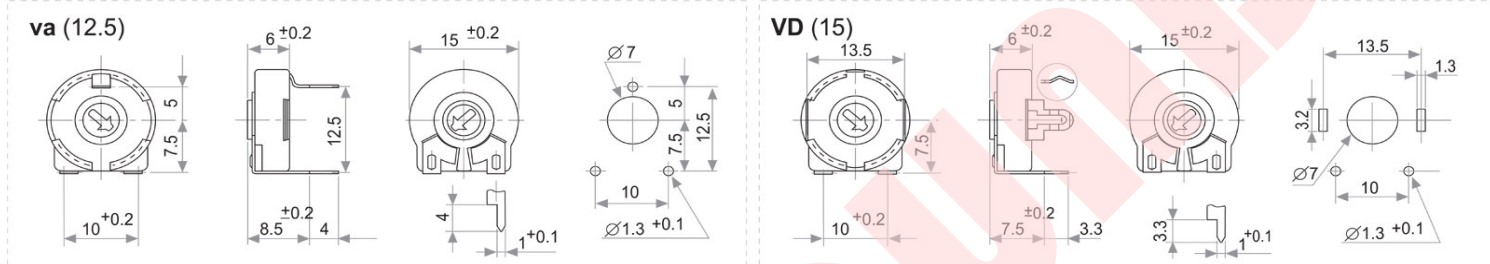
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Adjust Type

Horizontal Mount : Vertical Adjust



Horizontal Mount : Vertical Adjust



Vertical Mount : Horizontal Adjust

