



YUEQING OMTER ELECTRONIC & TECHNOLOGY CO., LTD

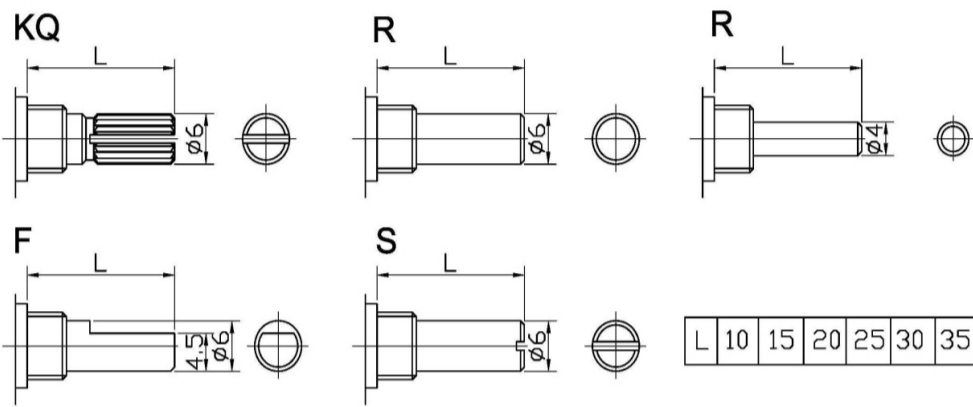
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F-162 Carbon Potentiometer Series

MAIN SPECIFICATION	
Total resistance	Single Unit:500KΩ- 1MΩ,Dual Unit:2KΩ-500KΩ
Resistance tolerance	±20%
Resistance pattern	A,B,C,D
Max operation voltage	Linear B: AC 200V; Other: AC 150V; Dual Unit: AC 50V, DC 20V
Power Rate	Linear B: 0.125W; Other: 0.06W; Dual Unit: 0.06W
Noise	Less than 100mV
Withstanding voltage	1 minute at AC 250V
Insulation resistance	More than 100MΩ at DC 250V
Residual Resistance Value	Term.1~2: Less than 20Ω
	Term.2~3: Less than 20Ω
Tracking Error	-40dB~0dB±3dB
MECHANICAL	
Total Rotation Angle	300±5(degree)
Rotation Torque	20~200 gf.cm
Shaft Stop Strength	6.0Kgf.cm Min
push-pull strength	8.0 kgf Min



MODEL	PHOTO	DETAILS																																																
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	Rotation life																																																	
	10000 Cycles																																																	
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