



YUEQING OMTER ELECTRONIC & TECHNOLOGY CO., LTD

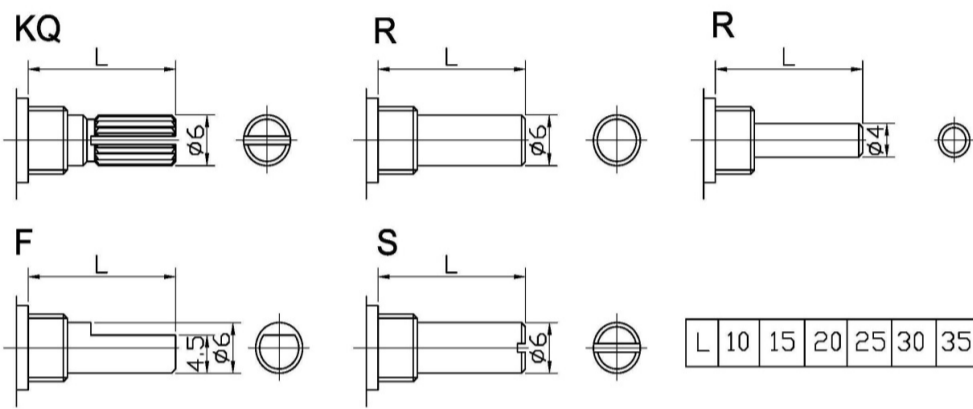
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F-131 Carbon Potentiometer Series

MAIN SPECIFICATION	
Total resistance	1KΩ- 1MΩ
Resistance tolerance	±20%
Resistance pattern	A,B,C,D
Max operation voltage	Linear: AC 200V; Other: AC 100V
Power Rate	Linear: 0.1W; Other: 0.04W
Noise	Less than 100mV
Withstanding voltage	1 minute at AC 500V
Insulation resistance	More than 50MΩ at DC 500V
Residual Resistance Value	Term.1~2: Less than 20Ω
	Term.2~3: Less than 20Ω
MECHANICAL	
Total Rotation Angle	220±5(degree)
Rotation Torque	10~100 gf.cm
Shaft Stop Strength	3.0Kgf.cm Min
push-pull strength	5.0 kgf Min



MODEL	PHOTO	DETAILS
F-131K		
	Rotation life 10000 Cycles	
F-131K-3		
	Rotation life 10000 Cycles	
F-131K-12		
	Rotation life 10000 Cycles	