



YUEQING OMTER ELECTRONIC & TECHNOLOGY CO., LTD

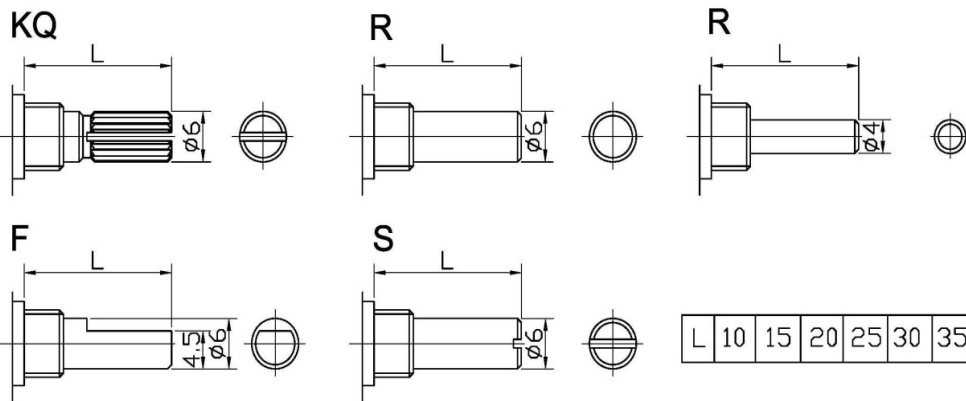
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F-14 Carbon Potentiometer Series

MAIN SPECIFICATION	
Total resistance	500Ω- 1MΩ
Resistance tolerance	±20%
Resistance pattern	A,B,C,D
Max operation voltage	AC 50V
Power Rate	0.05W
Noise	Less than 100mV
Withstanding voltage	1 minute at AC 500V
Insulation resistance	More than 100MΩat 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±10(degree)
Rotation Torque	20~200 gf.cm
Shaft Stop Strength	5.0Kgf.cm Min
push-pull strength	8.0 kgf Min Pull:0.2kgf Min



MODEL	PHOTO	DETAILS
F-14KH-1		
	Rotation life	
	10000 Cycles	
F-14KH		
	Rotation life	
	10000 Cycles	
F-14KV		
	Rotation life	
	10000 Cycles	H 10 12.5