



Product parameters:

Model: YK-L6015U-SSL-2-615

Stroke: $\pm 7.5\text{mm}$

Motor: STP-28D1012-01

Drive current: 0.7A

Screw type: Ball screw

Screw parameters: diameter 6mm/pitch
1mm

Resolution (Full/Half): $5\mu\text{m}/2.5\mu\text{m}$

Repetitive positioning accuracy: $\pm 1\mu\text{m}$

Positioning accuracy: $15\mu\text{m}$

Reverse gap: $2.5\mu\text{m}$

Straightness: $10\mu\text{m}$

Parallelism: $20\mu\text{m}$

Maximum speed: 10mm/s

Material: SUS-440C

Load: 98N (10Kgf)

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				Drawn by	Ye Zhendong	Page	1/1
				Review		Angle of view	
				Checked by		Tolerance	Unmarked tolerance grade 12
No.	Date	Change content	Designer	Guangdong Kaifull Electronics Technology Co., Ltd.			