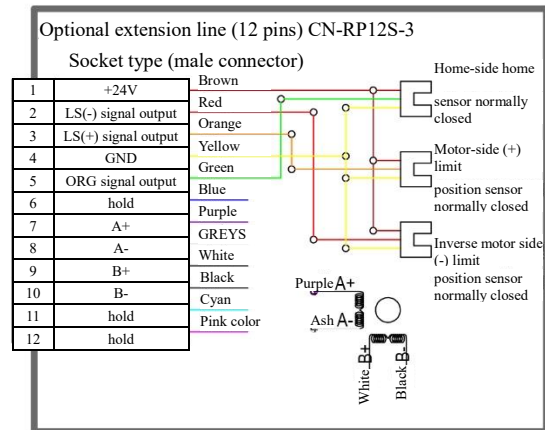
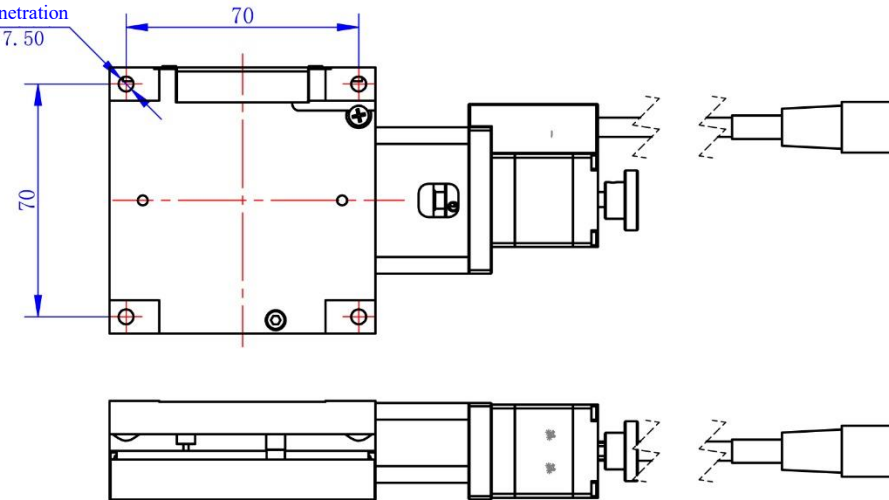


YK-HL8050U-SSN-2-815 Wiring Diagram



4 x $\phi 4.50$ full penetration
 $\square \phi 8 \nabla 7.50$



Product parameters:

Motor: YK-HL8050U-SSN-2-815

Stroke: $\pm 25\text{mm}$

Motor: STP-28D1012-01

Drive current: 0.7A

Screw type: Ball screw

Screw parameters: diameter 8mm/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: $10\mu\text{m}$

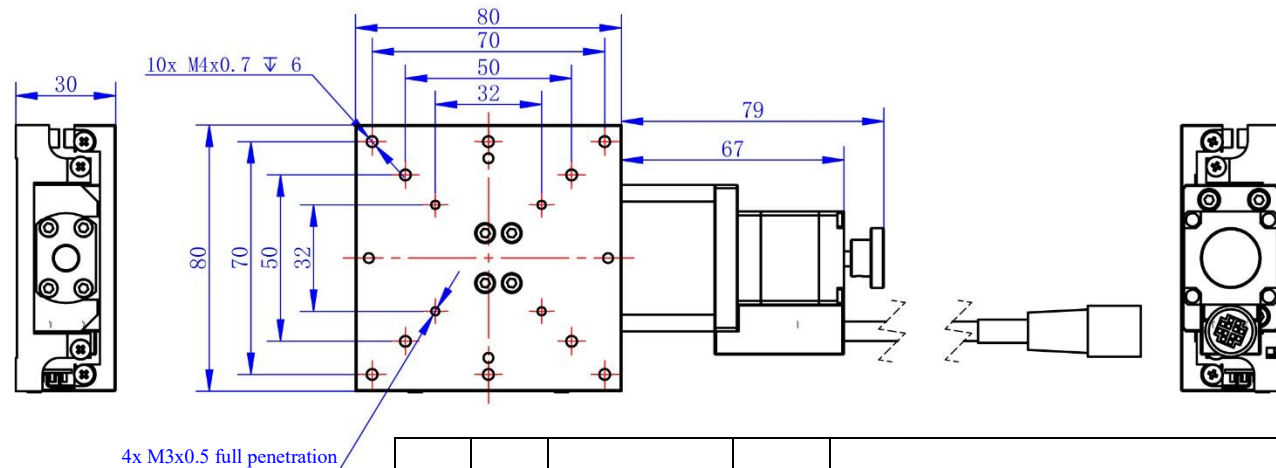
Parallelism: $30\mu\text{m}$

Maximum speed: 10mm/s

Material: SUS-440C

Load: 98N (10Kgf)

Weight:



YK-HL8050U-SSN-2-815

				YK-HL8050U-SSN-2-815			
				Drawn by	Mo Dongcai	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.			