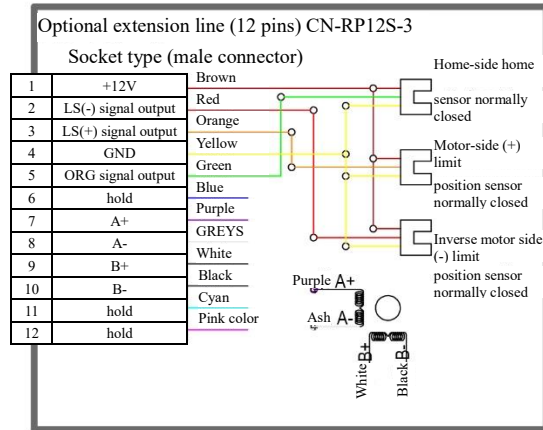
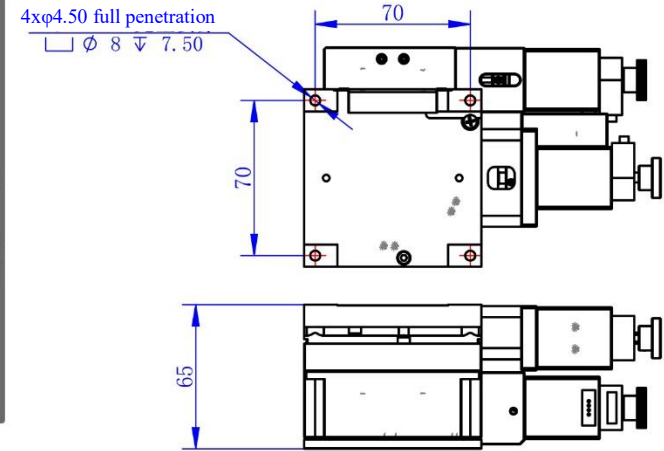
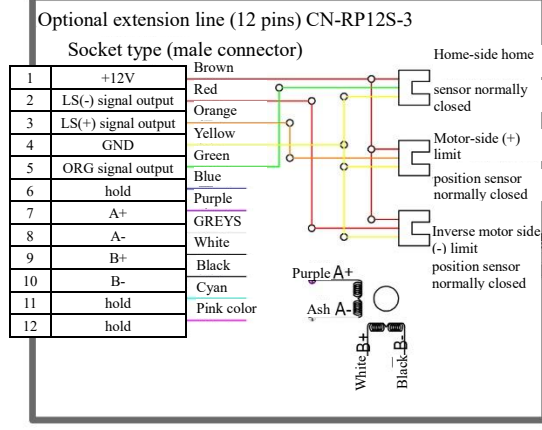


YK-HL8030U-SSN-2C-815 Wiring Diagram



YK-R8016U-ASN-2C-615 Wiring Diagram



Product parameters:

Model: YK-HL8030U-SSN-2C-815

Stroke: $\pm 15\text{mm}$

Motor: STP-28D1-3401D-E1000

Drive current: 1A

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:

Product parameters:

Model: YK-R8016U-ASN-2C-615

Stroke: $\pm 8^\circ$

Motor: STP-28D1-3401D-E1000

Drive current: 1A

Screw type: Ball screw

Screw parameters: diameter 6mm/pitch 1mm

Resolution (Full/Half): $0.00775^\circ/0.003875^\circ$

Repetitive positioning accuracy: $\pm 0.005^\circ$

Concentricity: 0.03° (within $\pm 8^\circ$)

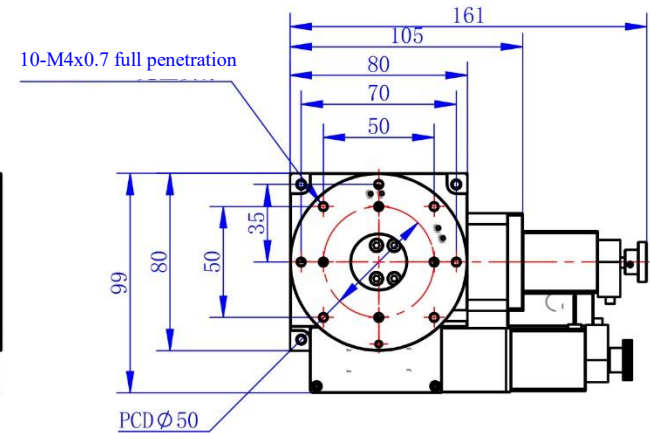
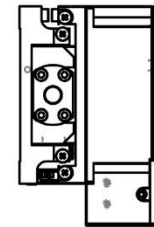
Flatness: 0.05° (within $\pm 8^\circ$)

Maximum speed: $30^\circ/\text{s}$

Material: Aluminum alloy

Load: 49N(5Kgf)

Weight: 0.8kg



				YK-HXR8030-D-2C			
				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.			