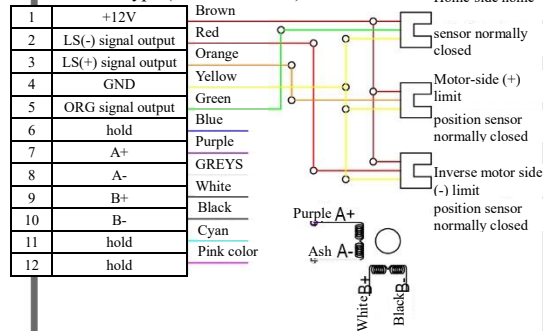


YK-R8016U-ASN-2-615 Wiring Diagram

Optional extension line (12 pins) CN-RP12S-3

Socket type (male connector)



Product parameters:

Model: YK-R8016U-ASN-2-615

Stroke: $\pm 8^{\circ}$

Motor: STP-28D1012-01

Drive current: 0.7A

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 $\pm 8^{\circ}$)

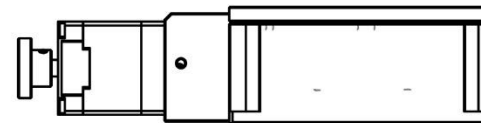
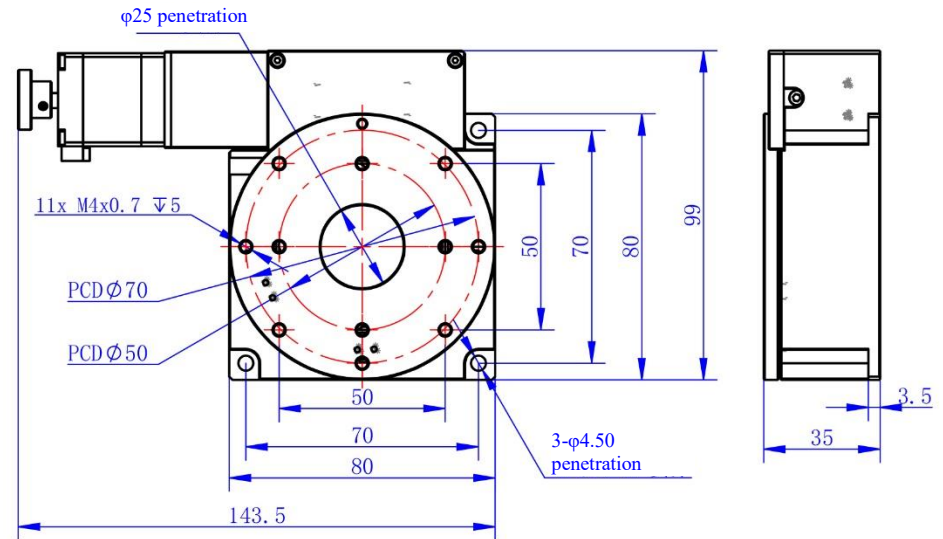
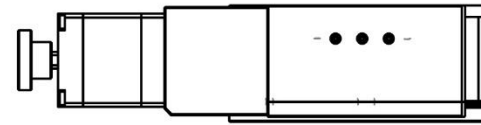
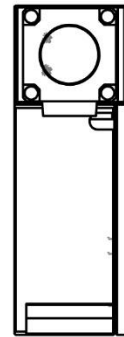
Flatness: 0.05° (within $\pm 8^{\circ}$)

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

Material: Aluminum alloy

Load: 49N(5Kgf)

Weight: 0.8kg



YK-R8016U-ASN-2-615

				YK-R8016U-ASN-2-615			
				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.			