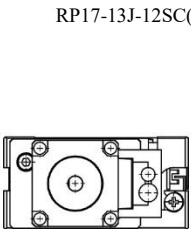
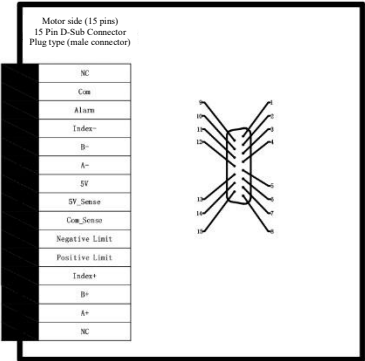
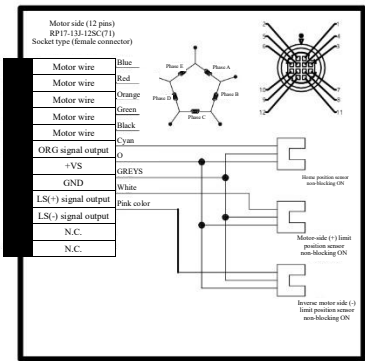
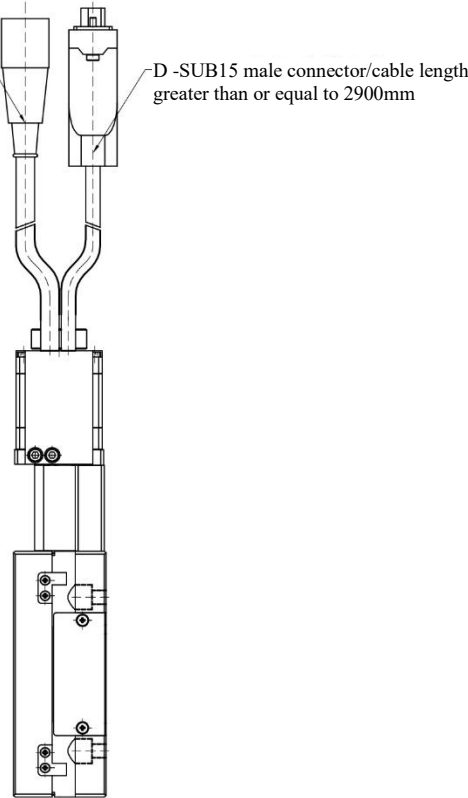


YK-HL6050G-SGN-5-815 Wiring Diagram

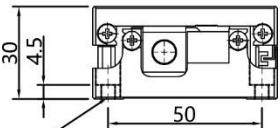
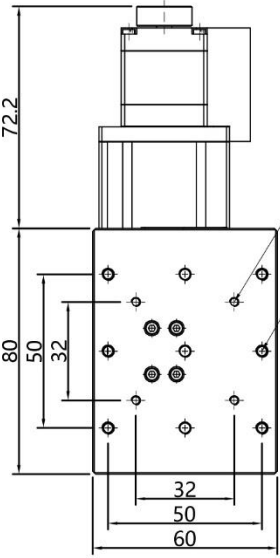
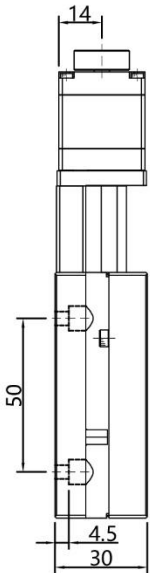


RP17-13J-12SC(71)/Cable length greater than
or equal to 200mm



D -SUB15 male connector/cable length
greater than or equal to 2900mm

Product parameters
Model: YK-HL6050G-SGN-5-815
Stroke [mm]: ± 25
Table size [mm]: 60*80
Motor: PKP523N12B (Oriental Motor)
Screw type: Ball screw
Screw diameter [mm]: 8
Screw pitch [mm]: 1
Resolution [μm]: 0.1
Positioning accuracy [μm]: 5
Repetitive positioning accuracy [μm]: ± 0.3
Reverse gap [μm]: 0.5
Straightness [μm]: 5
Parallelism [μm]: 20
Motion parallelism [μm]: 10
Drive current [A]: 1.2
Maximum speed [mm/s]: 20
Material: SUS440C
Load [N]: 49(5Kg)
Limit sensor: NPN normally closed
Home sensor: None
Supporting driver: PHSD-9053-1010



4- $\Phi 4.2$ (through-hole)
 $\phi 8$ (through-hole)

YK-HL6050G-SGN-5-815			
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.			