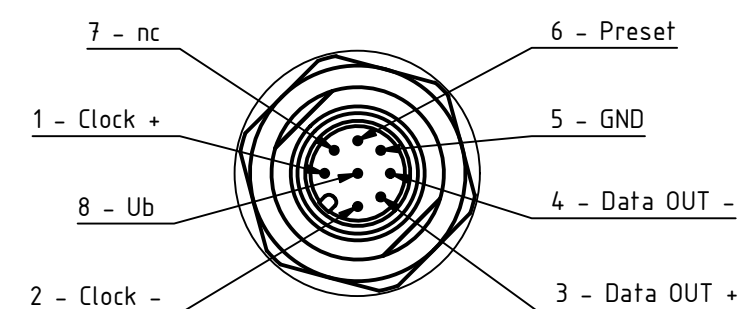
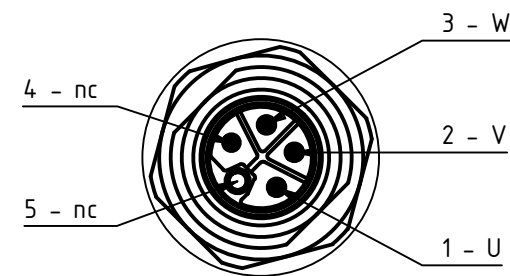


X1
M12/ 5-Pole
L-Coding male

X2
M12/ 8-Pole
A-Coding male



07

SYSTEM SPECIFICATION

	SYSTEM SPECIFICATION	
Motor	Rated Voltage	V DC 48
	Motor Current - Rated / Peak	A 6.2 / 17.7
	No. of Poles	20
Mech. Spec.	Axial Force - Rated / Peak	N 500 / 1500
	Speed Rated / Max.	mm/s 100 / 292
	Thread Lead	mm 5
	Axial Play Max.	mm 0.047
Encoder	Operating Voltage	V DC 9 ... 30
	Resolution	bit 17
	Interface	absolute
Misc.	Ambient Temperature	°C 0 ... 40
	Ambient Humidity Max. (non condensing) %	80
	Protection Class	IP54

ISO 8015	ISO 1302	ISO 2768 mK	ISO 13715	Material:	Weight: ~1.3 kg
07	Data sheet updated	Kaiming_C	02.11.2023	Date	Name
06	Data sheet updated	Kaiming_C	17.03.2023	Drawn	13.12.2022
05	screw hole right showed	Kaiming_C	09.03.2023	Reviewed	03.01.2023
04	Spindle tolerance adapted	Kaiming_C	03.03.2023	Released	03.01.2023
03	BOM Screw 10,9 added	Kaiming_C	27.02.2023		
REV	Rev. Text	Name	Date		
				LBA60LDR1250-E4-55	
				State: Released	
				Rev: 07	
				CONFIDENTIAL	
				Scale: 1 : 1	
				A3 Page 1	