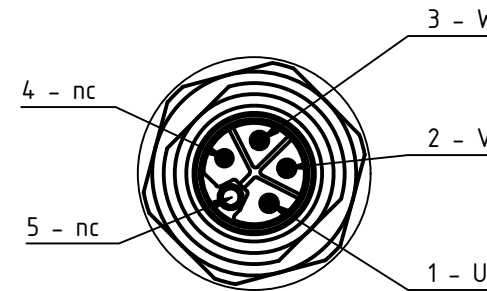
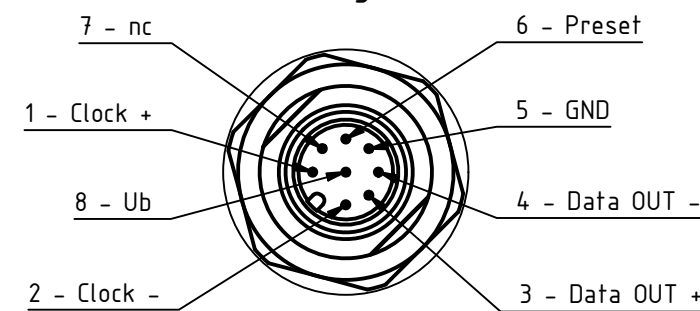


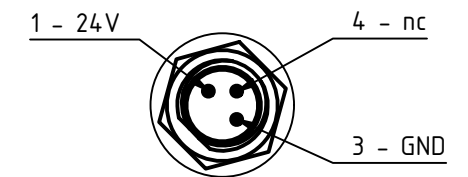
X1  
M12/ 5-Pole  
L-Coding male



X2  
M12/ 8-Pole  
A-Coding male



X3  
M8/ 3-Pole  
A-Coding male



SYSTEM SPECIFICATION

Motor	Rated Voltage	V DC	48
Motor	Motor Current - Rated / Peak	A	6.2 / 17.7
Motor	No. of Poles		20
Brake	Operating Voltage	V DC	24
Brake	Power Consumption	W	10.3
Mechanical Spec.	Axial Force - Rated / Peak	N	500 / 1500
Mechanical Spec.	Static Brake Force	N	750
Mechanical Spec.	Speed Rated / Max.	mm/s	100 / 292
Mechanical Spec.	Thread Lead	mm	5
Mechanical Spec.	Axial Play Max. (without brake)	mm	0.047
Mechanical Spec.	Brake Linear Backlash Max.	mm	0.014
Encoder	Operating Voltage (± 10%)	V DC	9 ... 30
Encoder	Resolution	bit	17
Encoder	Interface		absolute
Misc.	Ambient Temperature	C°	0 ... 40
Misc.	Ambient Humidity Max. (non condensing)	%	80
Misc.	Protection Class		IP54

ISO 8015	ISO 1302	ISO 2768 mK	ISO 13715	Material:	Weight: ~1.5 kg
			Date	LBA60LDR1250-E4B-55	
			Drawn	20002149	
			Reviewed	Scale: 1 : 1	
			Released	A3 Page 1	
REV	Rev. Text	Name	Date	State: Released	
				Rev: 00	
				CONFIDENTIAL	

