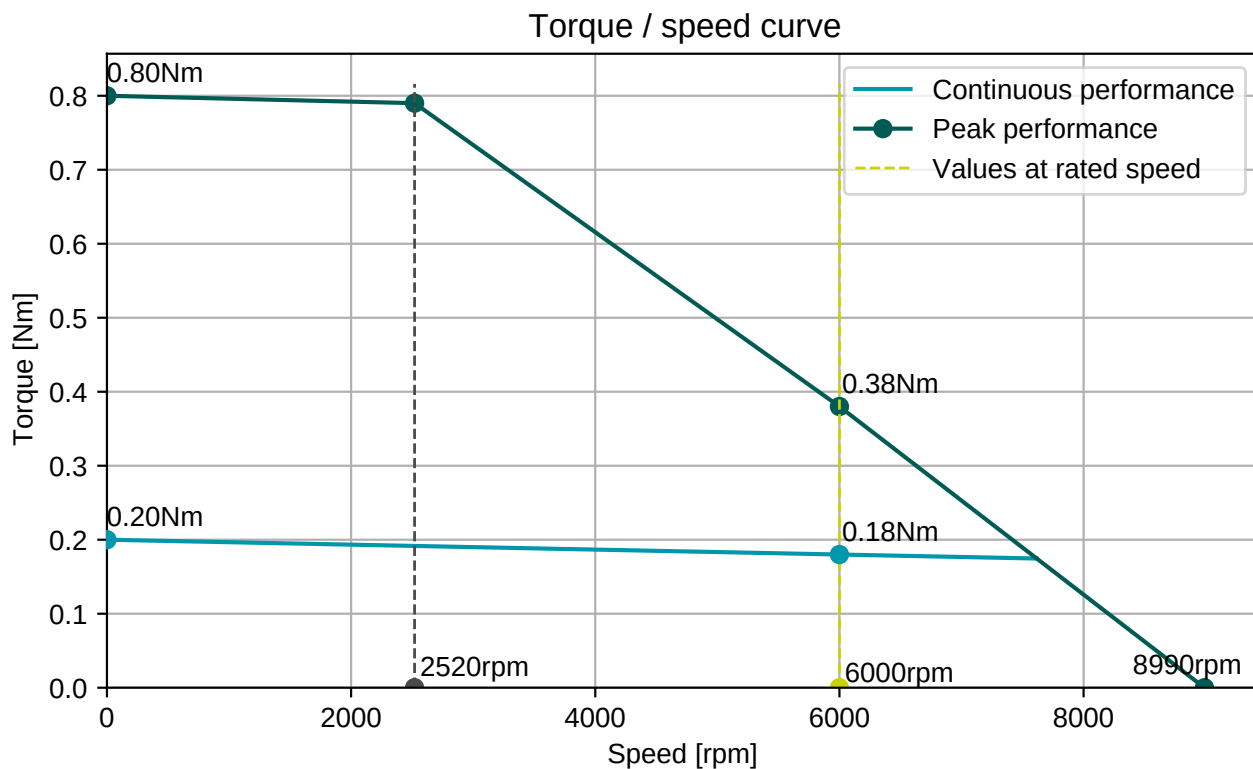
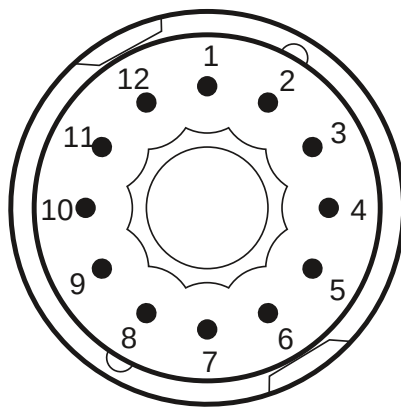
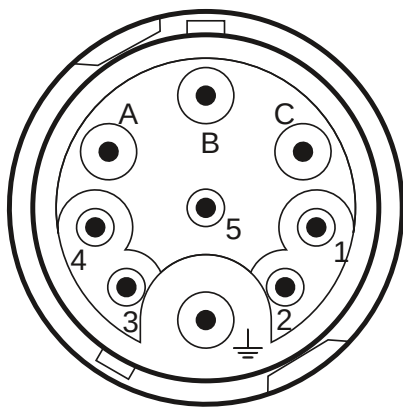


Engineering data (WIN 1200)		Mechanical data (setting 5)	
DC bus voltage	24 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	15 V AC (rms)	Mech. time constant	3.68 ms
Rated voltage	12 V AC (rms)	Thermal time constant	20 min
Rated power	113 W	Rotor inertia	0.06 kgcm ²
Rated speed	6000 rpm	Protection	IP64
Rated torque	0.18 Nm	Color	RAL 9005
Rated current	7 A (rms)	Cooling	Convection
Peak torque	0.8 Nm	Motor-only mass	0.58 kg
Peak current	31.5 A (rms)	Sensors	
Stall torque	0.2 Nm	Temperature	PTC 111-K13 {PTC 111-K13 Reissmann}
Stall current	7.3 A (rms)	Feedback	2-pole resolver size 10
No load speed	8990 rpm	Brake	
EMF constant ±10%	1.7 V AC (rms) / 1000rpm	Braking torque	0.40 Nm
Theoretical torque constant ±10%	0.03 Nm / A (rms)	Voltage	24 V DC
Torque constant ±10% @ rated load	0.03 Nm / A (rms)	Power @20°C	8.0 W
Number of poles	6	Current @20°C	0.33 A
Electrical time constant	0.36 ms	Inertia	0.02 kgcm ²
Winding terminal resistance	0.28 Ω	Mass	0.10 kg
Rotary field terminal inductance	0.1 mH	Customs info	
HS Code	85015100		



EGA101N00000001000
 2x M15, 9 and 12 poles rotary



Connector 1 (226)

A	U
B	V
C	W
PE	PE
1	Brake+
2	Brake-

Connector 2 (227)

2	Therm+
3	S4
4	S3
5	R2
6	Therm-
7	S2
8	S1
9	R1

