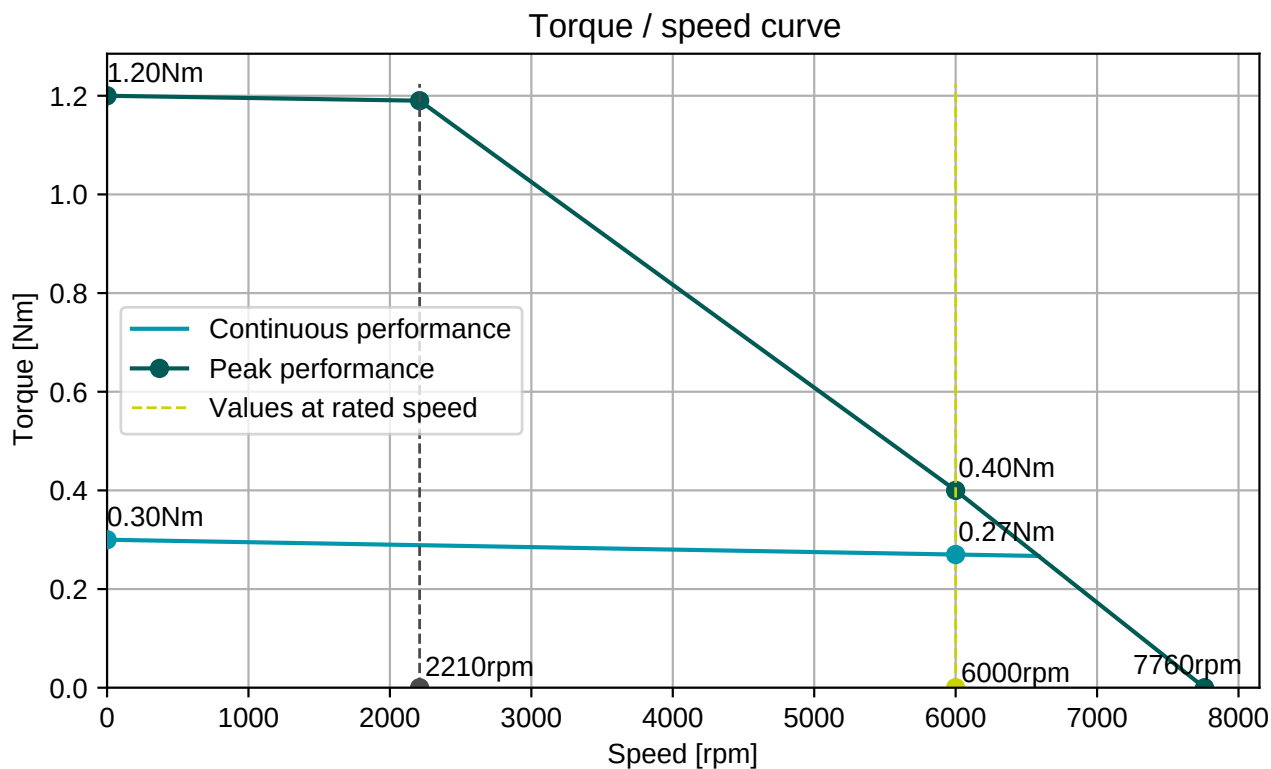
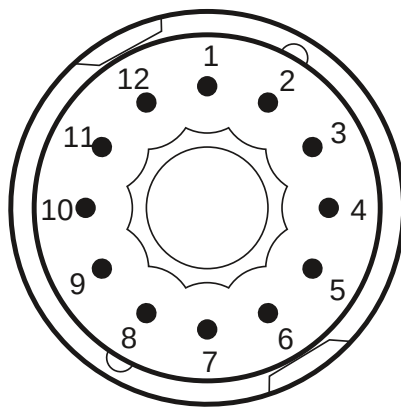
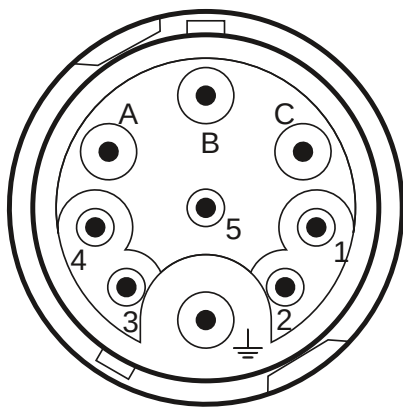


Engineering data (WIN 1289)		Mechanical data (setting 5)	
DC bus voltage	24 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	15 V AC (rms)	Mech. time constant	2.65 ms
Rated voltage	14 V AC (rms)	Thermal time constant	22 min
Rated power	170 W	Rotor inertia	0.07 kgcm ²
Rated speed	6000 rpm	Protection	IP64
Rated torque	0.27 Nm	Color	RAL 9005
Rated current	8.85 A (rms)	Cooling	Convection
Peak torque	1.2 Nm	Motor-only mass	0.66 kg
Peak current	40.6 A (rms)	Sensors	
Stall torque	0.3 Nm	Temperature	PT1000 {PT1000}
Stall current	9.4 A (rms)	Feedback	2-pole resolver size 10
No load speed	7760 rpm	Brake	
EMF constant ±10%	1.9 V AC (rms) / 1000rpm	Braking torque	0.40 Nm
Theoretical torque constant ±10%	0.032 Nm / A (rms)	Voltage	24 V DC
Torque constant ±10% @ rated load	0.031 Nm / A (rms)	Power @20°C	8.0 W
Number of poles	6	Current @20°C	0.33 A
Electrical time constant	0.42 ms	Inertia	0.02 kgcm ²
Winding terminal resistance	0.216 Ω	Mass	0.10 kg
Rotary field terminal inductance	0.09 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

