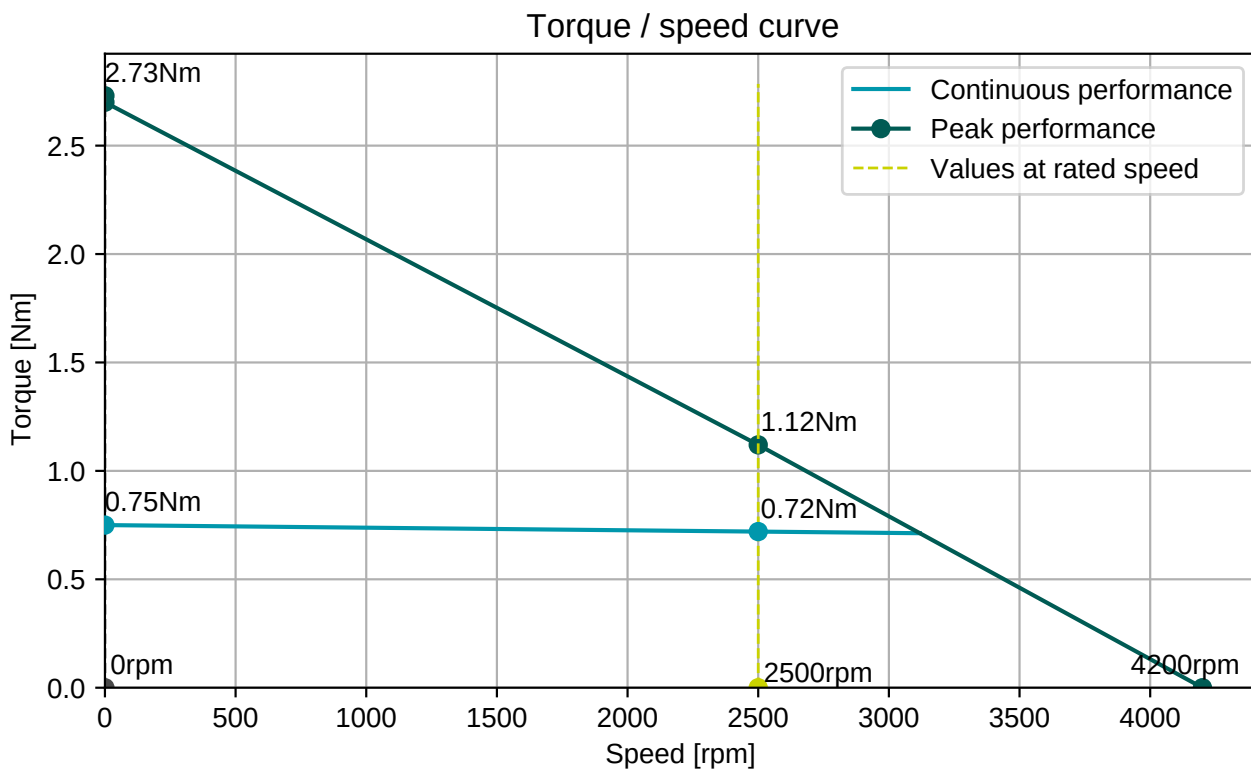
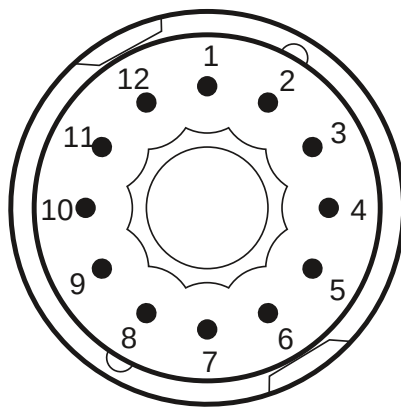
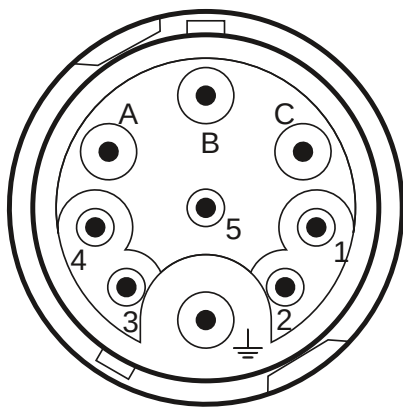


Engineering data (WIN 795)		Mechanical data (setting 5)	
DC bus voltage	36 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	25 V AC (rms)	Mech. time constant	1.15 ms
Rated voltage	21 V AC (rms)	Thermal time constant	12 min
Rated power	188 W	Rotor inertia	0.09 kgcm ²
Rated speed	2500 rpm	Protection	IP64
Rated torque	0.72 Nm	Color	RAL 9005
Rated current	7.8 A (rms)	Cooling	Convection
Peak torque	2.73 Nm	Max. axial force 20kh	50 N
Peak current	31.2 A (rms)	Max. radial force 20kh	261 N*
Stall torque	0.75 Nm	Max. axial force 100kh	29 N
Stall current	7.7 A (rms)	Max. radial force 100kh	153 N*
No load speed	4200 rpm	<i>* Defined for point of action at ½ output shaft length</i>	
EMF constant ±10%	5.9 V AC (rms) / 1000rpm	Sensors	
Theoretical torque constant ±10%	0.1 Nm / A (rms)	Temperature	PTC 111-K13 {PTC 111-K13 Reissmann}
Torque constant ±10% @ rated load	0.1 Nm / A (rms)	Feedback	2-pole resolver (ER5Kd411, TS2620N21E11, RE-15-1-A15)
Number of poles	6		
Electrical time constant	1.27 ms		
Winding terminal resistance	0.7 Ω		
Rotary field terminal inductance	0.89 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

