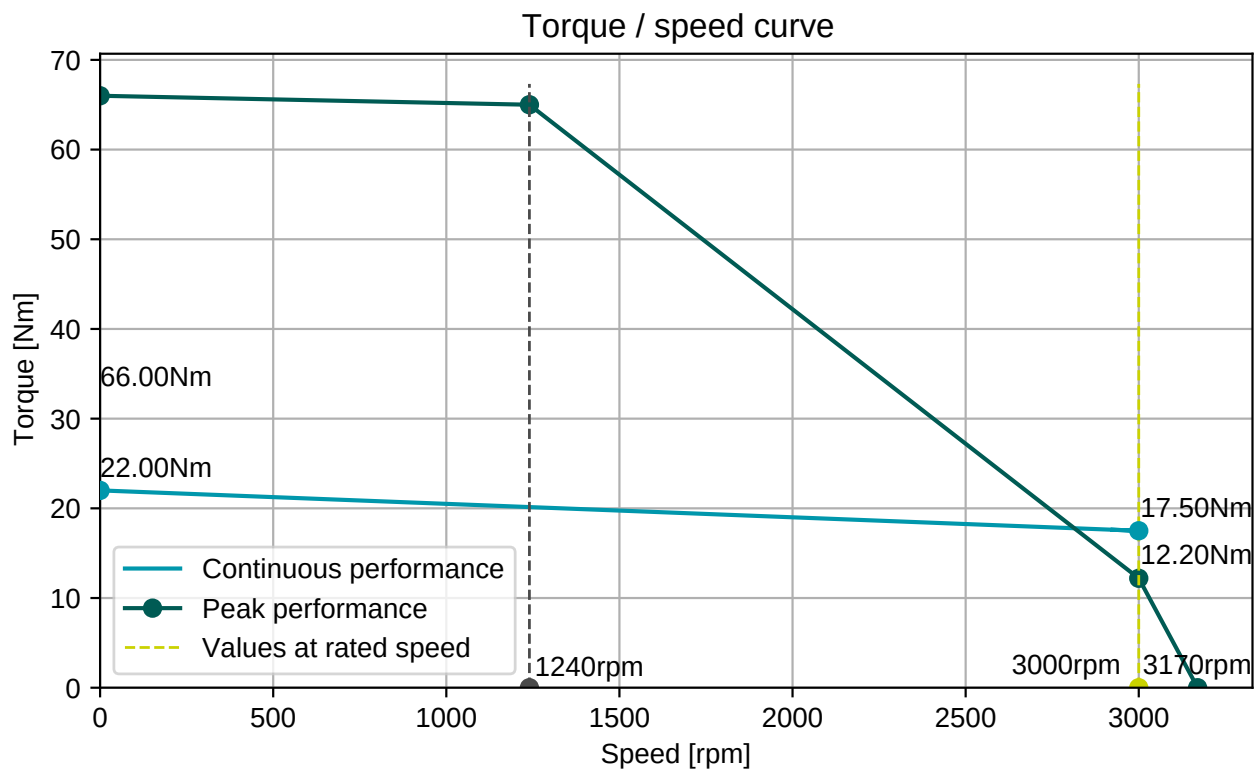
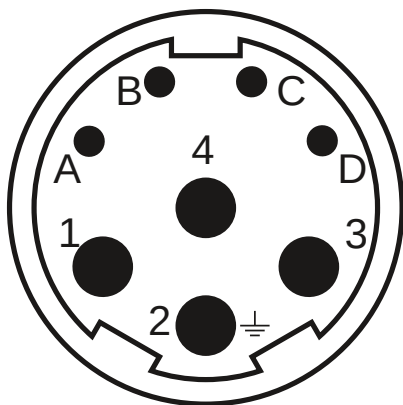


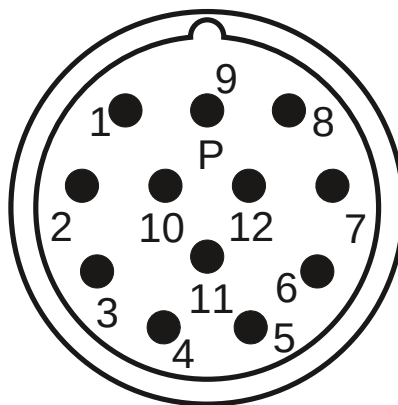
Engineering data (WIN 194)		Mechanical data (setting 5)	
DC bus voltage	560 V DC	Max mechanical speed	9000 rpm
Nominal AC voltage	330 V AC (rms)	Mech. time constant	0.65 ms
Rated voltage	340 V AC (rms)	Thermal time constant	75 min
Rated power	5.5 kW	Rotor inertia	11.7 kgcm ²
Rated speed	3000 rpm	Protection	IP64
Rated torque	17.50 Nm	Color	RAL 9005
Rated current	10.5 A (rms)	Cooling	Convection
Peak torque	66 Nm	Motor-only mass	19.5 kg
Peak current	63.7 A (rms)	Sensors	
Stall torque	22 Nm	Temperature	UP72T150-140C {UP72T150-140C Uchiya}
Stall current	12.8 A (rms)	Feedback	2-pole resolver (ER5Kd411, TS2620N21E11, RE-15-1-A15)
No load speed	3170 rpm	Brake	
EMF constant ±10%	104 V AC (rms) / 1000rpm	Braking torque	18.00 Nm
Theoretical torque constant ±10%	1.72 Nm / A (rms)	Voltage	24 V DC
Torque constant ±10% @ rated load	1.67 Nm / A (rms)	Power @20°C	24.0 W
Number of poles	6	Current @20°C	1.00 A
Electrical time constant	11.05 ms	Inertia	2.00 kgcm ²
Winding terminal resistance	0.95 Ω	Mass	1.80 kg
Rotary field terminal inductance	10.5 mH	Customs info	
HS Code	85015220		


BEA116N00000200000

M23, 6 poles, straight


AEA052N00000201000

M23, 12 poles, straight


Connector 1 (9)

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

Connector 2 (10)

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

