

SEP130 BLDC SERVO MOTOR



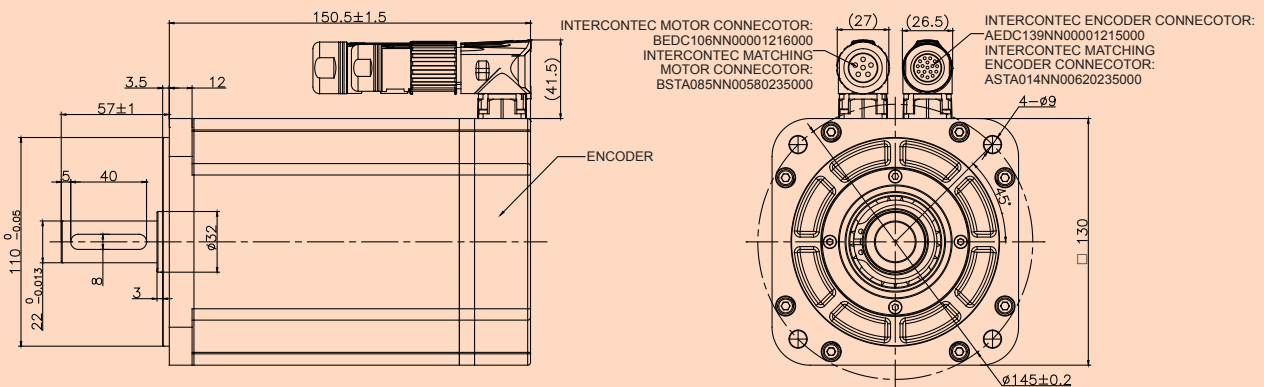
● Specification

		Unit	SEP130A(B)R30H-001
Voltage		VDC	538
Rated Power	Pw	W	3000
Rated Speed	Nn	RPM	2000
Rated Torque	Tn	Nm	14.33
Rated Current	In	A	8.5
Peak Torque	Tm	Nm	43
Peak Current	Im	A	32
Resistance L-L	RI	ohms	0.74
Inductance L-L	HI	mH	8.56
Voltage Constant	Ke	Vrms/Krpm	112.8
Torque Constant	Kt	Nm/Arms	1.68
Poles			10
Feedback Device			Rotary Encoder
Brake Torque		Nm	15.0
Length		mm	150.5
			190.5 (with brake)
Weight	Wm	Kg	8.8
			9.5 (with brake)

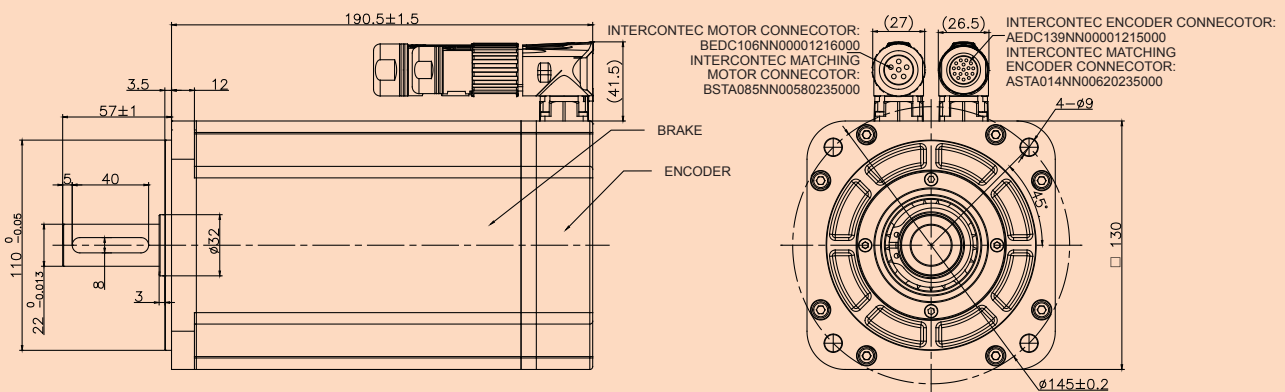
SEP130 BLDC SERVO MOTOR

● Mechanical

WITHOUT BRAKE



WITH BRAKE



SEP130 BLDC SERVO MOTOR

● Characteristic diagram

