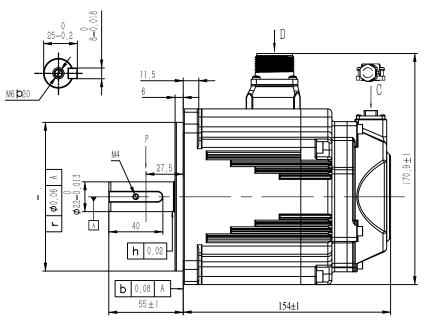
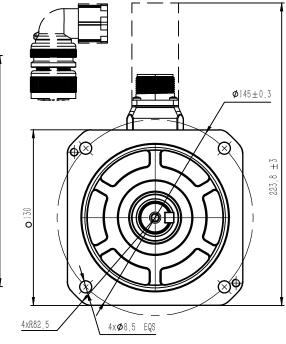
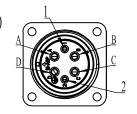
Rated Voltage (Vac)	220
Rated Power (w)	1500
Rated Torque (N.m)	4.9
Peak Torque (N.m)	12.5
Rated Speed (rpm)	3000
Peak Speed (rpm)	5000
Rated Current (Amp)	6.8
Peak Current (Amp)	17.1
Torque Const (N.m/Amp)	0.72
Inertia (kg*m <sup>2</sup> *10 <sup>-4</sup> )	14.8
Poles	10
Encoder type	23bit magnetic
IP rating	IP65
Mass (Kg)	7.0

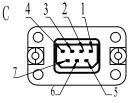




Power Cable (with brake)	CABLE-RZSH***-135-TS	
Encoder Cable	CABLE-BMH***-114-TS (For Inc ) CABLE-BMAH***-124-TS (For Abs )	

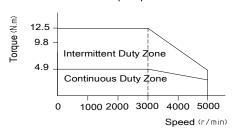


Assignment of power connector with brake							
Pos	A	В	C	D	1	2	
Signal	U	V	W	PE	0	24V	



Assignment of encoder connector								
Pos	1	2	3	4	5	6	7	
Signal	PE	5V	0V	SD+	SD-	BAT+	BAT-	

The curve of torque-speed



Leadshine Technology Co .Ltd

## ELM1M-1500MA130E-H

130mm, medium inertia,1500w, brake 23bit multi-turns magnetic encoder

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