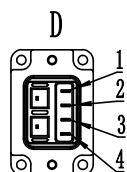
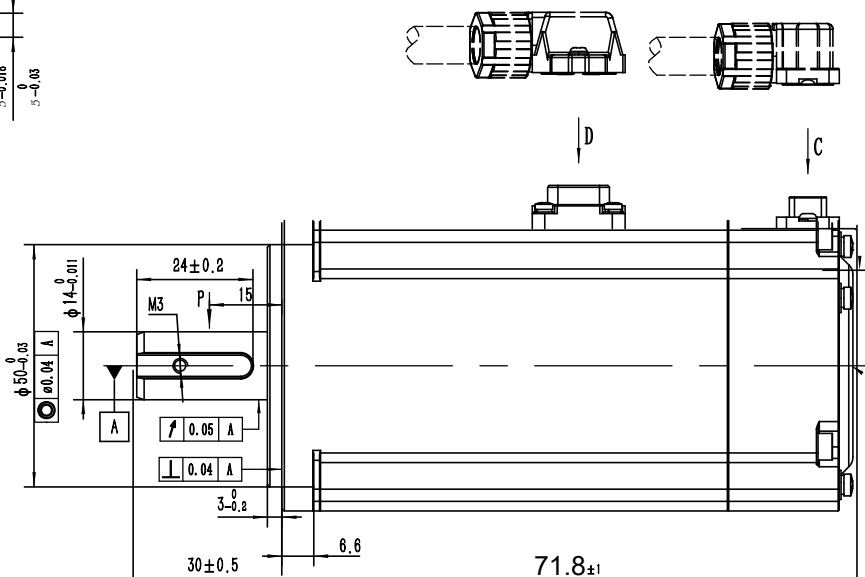
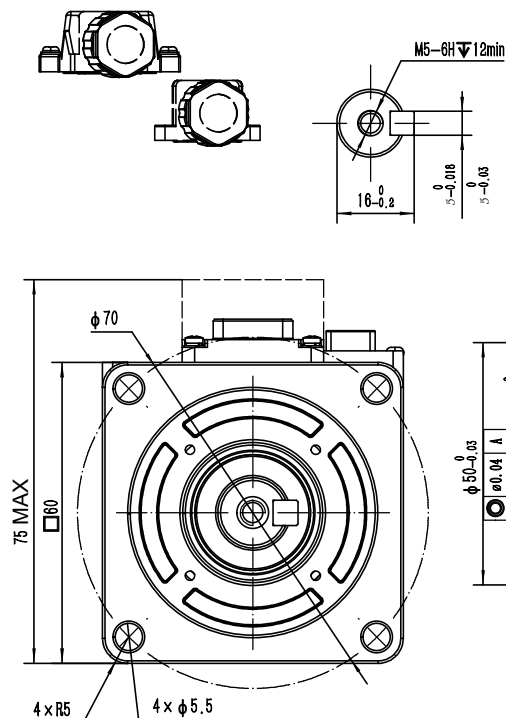
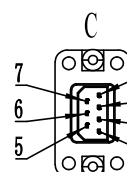


Rated Voltage (Vac)	220
Rated Power (w)	200
Rated Torque (N.m)	0.64
Peak Torque (N.m)	1.92
Rated Speed (rpm)	3000
Peak Speed (rpm)	5000
Rated Current (Amp)	1.5
Peak Current (Amp)	4.5
Torque Const (N.m/Amp)	0.4
Back EMF Const (V/krpm)	26.9
Resistance (Ω)	7.0
Inductance (mH)	12.7
Inertia (kg*m ² *10 ⁻⁴)	0.28
Poles	10
Encoder type	17bit magnetic
IP rating	IP67
Mass (Kg)	1.0

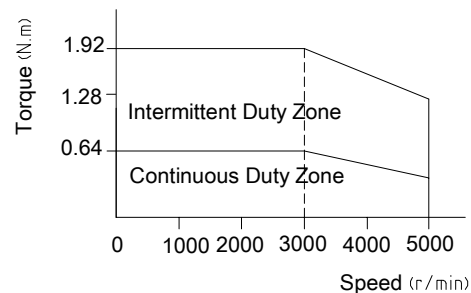


Wiring details of Power cable connector						
Pos	1	2	3	4	--	--
Signal	U	V	W	PE	--	--
Color	black	white	red	Yel/Gre	--	--



Wiring details of encoder cable connector							
Pos	1	2	3	4	5	6	7
Signal	PE	5V	0V	SD+	SD-	Bat+	Bat-
Color	shield	red	black	blue	yellow	brown	white

The curve of torque-speed



GMTCNT

S0M060F0200FDX

60mm, high inertia, 200W
17 bit manyetik absolute enkoderlı frensiz servo motor