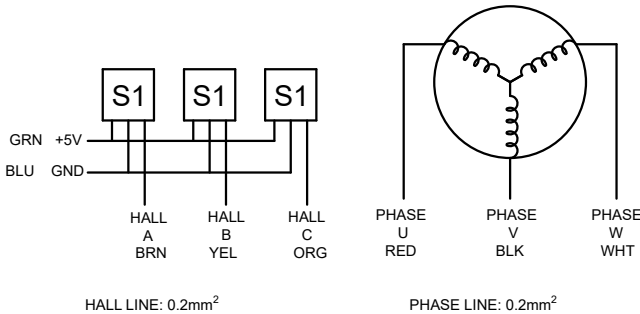
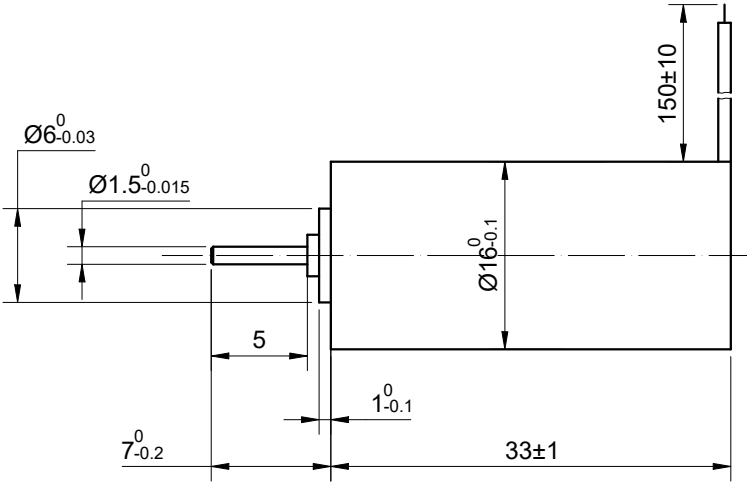
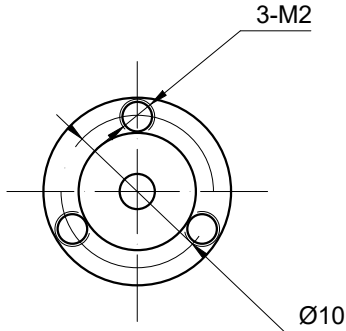
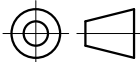




SPECIFICATION	VALUE
RATED VOLTAGE(V)	24
TERMINAL RESISTANCE(Ohms)	6.7
TERMINAL INDUCTANCE(mH)	0.5
NO LOAD SPEED(RPM)	30000
NO LOAD CURRENT(A)	0.13
RATED SPEED(RPM)	18000
RATED CURRENT(A)	0.53
RATED TORQUE(mNm)	3.88
RATED POWER(W)	7.31
THE GREATEST POWER OUTPUT(W)	19.96
EFFICIENCY(%)	65.53
TORQUE CONSTANT(mNm/A)	7.36
STALL TORQUE (mNm)	25.41
BACK-EMF CONSTANT(mV/RPM)	0.77
SPEED CONSTANT(RPM/V)	1297.07
FRICITION TORQUE(mNm)	0.96
CURRENT CONSTANT(A/mNm)	0.14

OSMTEC[®]
Stepper Motor Specialists



mm			
UNITS	DRN	MYX	1.13.2026
3:2	APVD	LDJ	1.13.2026
SCALE	SIGNATURE	DATE	

BRUSHLESS DC MOTOR

16CL33-24-P2-18000