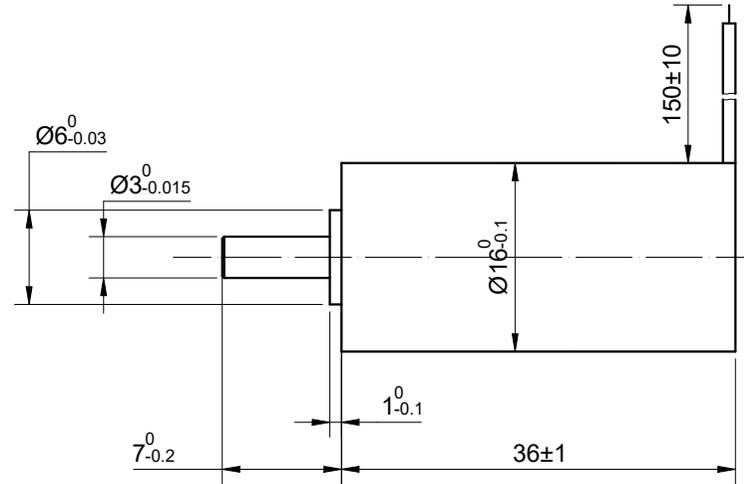
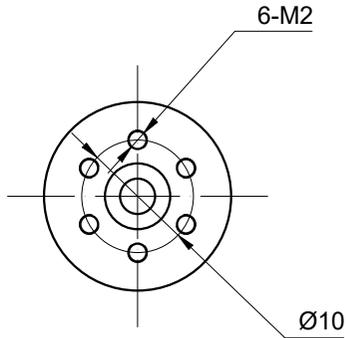
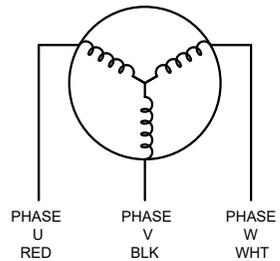


DWG NO. -



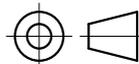
SPECIFICATION	VALUE
RATED VOLTAGE(V)	24
TERMINAL RESISTANCE(Ohms)	5.2
TERMINAL INDUCTANCE(mH)	0.2
NO LOAD SPEED(RPM)	20000
NO LOAD CURRENT(A)	0.06
RATED SPEED(RPM)	12700
RATED CURRENT(A)	0.50
RATED TORQUE(mNm)	5.6
RATED POWER(W)	7.45
THE GREATEST POWER OUTPUT(W)	26.98
EFFICIENCY(%)	78.50
TORQUE CONSTANT (mNm/A)	11.31
STALL TORQUE (mNm)	51.12
BACK-EMF CONSTANT (mV/RPM)	1.18
SPEED CONSTANT(RPM/V)	844.31
FRICTION TORQUE(mNm)	0.68
CURRENT CONSTANT (A/mNm)	0.09



PHASE LINE: 0.2mm²

UNIT mm
GB/T 1804-M EQV.ISO 2768-1 CLASS M:

<=6	±0.1
>6~30	±0.2
>30~120	±0.3
>120~400	±0.5



mm

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

OSMTEC®
Stepper Motor Specialists

BRUSHLESS DC MOTOR

16CL36-24-P2-12700