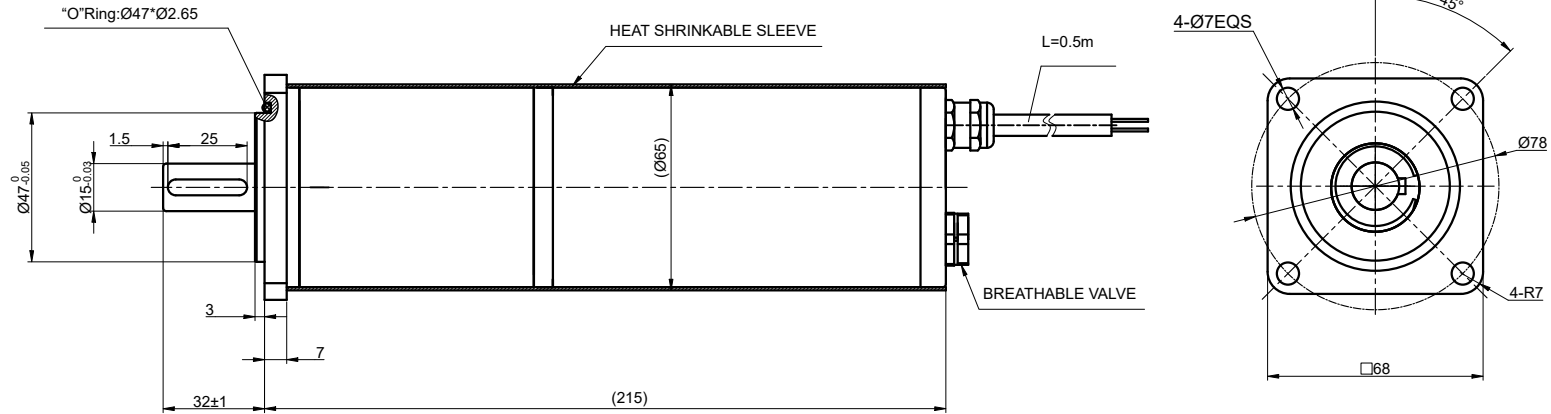
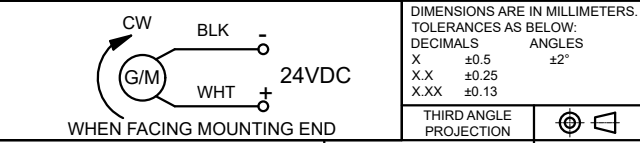
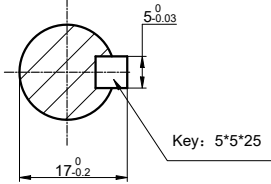


MODEL NO. PB65-65241800-G184 DWG NO. A3238

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	5.9.2024



SPECIFICATION	VALUE
RATED VOLTAGE(V)	24
RATED CURRENT(A)	≤ 4.5
PEAK CURRENT(A)	≤ 6.5
RATED POWER(W)	66
RATED SPEED w/o GEARBOX(RPM)	$1800 \pm 10\%$
RATED TORQUE w/o GEARBOX(N·m)	0.35
PEAK TORQUE w/o GEARBOX(N·m)	0.52
RATIO	184
RATED SPEED w/ GEARBOX(RPM)	$9.8 \pm 10\%$
RATED TORQUE w/ GEARBOX(N·m)	45
MAX.PERMISSIBLE TORQUE(N·m)	65
NOISE	$\leq 65dB$
PROTECT CLASS	IP66
AMBIENT TEMPERATURE	$-40^{\circ}C \sim 80^{\circ}C [-40^{\circ}F \sim 176^{\circ}F]$
INSULATION CLASS	F $155^{\circ}C [311^{\circ}F]$
TEMPERATURE RISE	MAX.100K



DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES AS BELOW:
DECIMALS ANGLES
X ± 0.5 $\pm 2^{\circ}$
X.X ± 0.25
X.XX ± 0.13

THIRD ANGLE PROJECTION

STEPPERONLINE®

DC GEARBOX MOTOR

PB65-65241800-G184

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SIGNATURE		DATE
DRN	HW	5.9.2024
APVD	LDJ	5.9.2024

REV.	0	SCALE	1:2	DWG NO.	A3238
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