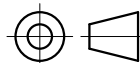


	CONNECTION	BIPOLAR
SPECIFICATION		
NO. of PHASES		3
NO. of POLES		4
RESISTANCE/PHASE(Ohms)@25°C		0.42±10%
INDUCTANCE/PHASE(mH)@1KHz		0.67±20%
RATED VOLTAGE(V)		24
RATED TORQUE(mN.m)		230
RATED POWER(W)		84
RATED SPEED(RPM)		3500±10%
RATED CURRENT(A)		5±10%
HALL LEAD STYLE		UL 1007 AWG26
PHASE LEAD STYLE		UL 1007 AWG18
BACK EMF(V/krpm)		2.75
AMBIENT TEMPERATURE		-10°C~50°C[14°F~122°F]
INSULATION CLASS		B 130°C[266°F]
TEMPERATURE RISE		MAX.80°C

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	1.14.2026
1:1	APVD	LDJ	1.14.2026
SCALE	SIGNATURE	DATE	

BRUSHLESS DC MOTOR

57BLR50-24-01

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