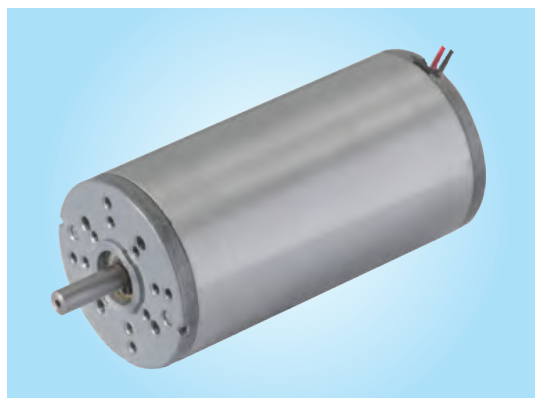


MB063KG

DC Brush Motor



General information

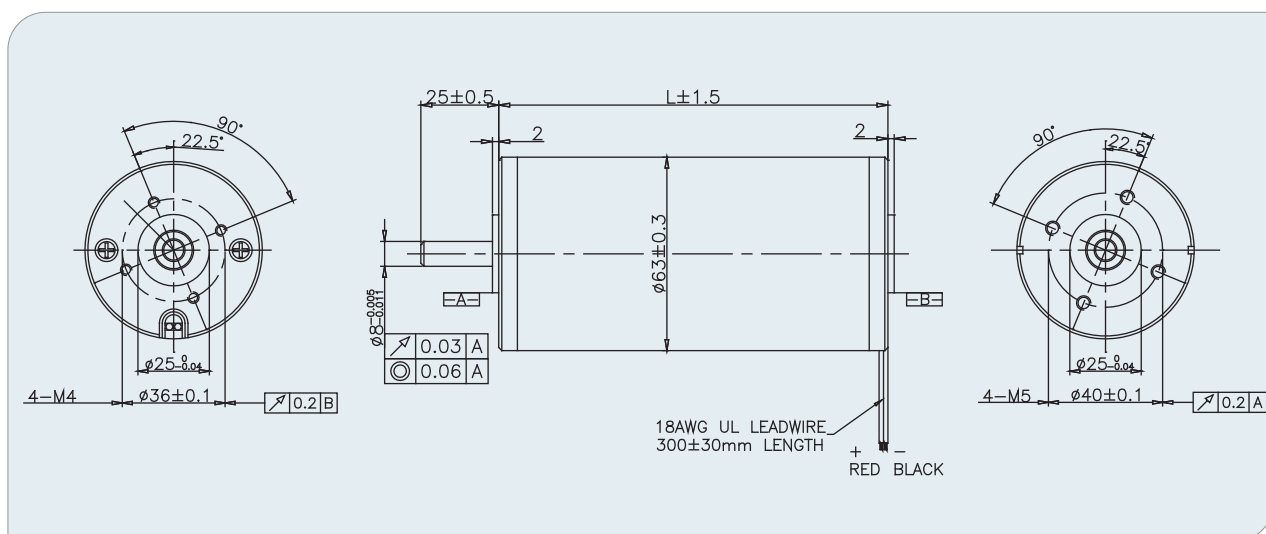
- Ceramic Magnets
- 7-slot Armature
- Copper-graphite Brushes
- Encoder Brake and Planetary gearbox available

Specifications

SPECIFICATION		MB063KG100	MB063KG150	MB063KG200	MB063KG250
Rated Voltage	(VDC)	24	12	24	12
No Load Speed	(RPM)	3600	3600	3650	3500
No Load Current	(A)	0.36	0.6	0.4	0.8
Nominal Speed	(RPM)	3300	3100	3350	3000
Nominal Torque	(Ncm)	14	13.7	27	24
Nominal Current	(A)	2.7	5.2	4.9	8.7
Nominal Power	(W)	50	50	100	100
Peak Torque	(Ncm)	108	82	211	202
Peak Current	(A)	18	27	40	64
Rotor Inertia	(g.cm ²)	400	400	750	750
Insulation Class		B	B	B	B
Weight	(Kg)	1.2	1.2	1.7	1.7
L	(mm)	95	95	125	125

MB063KG

● Mechanical



● Characteristic diagram

