

Permanent Magnet Brush DC Motor APBR63x95B

Motor Specifications

Shaft materials 3Cr13, HRC 36~40
 High quality ball bearing
 Hard ferrite magnet, 2- poles
 Protection class IP 50
 Insulation class: F, operating temperature range:-40°C~+140°C
 CE and ROHS certified

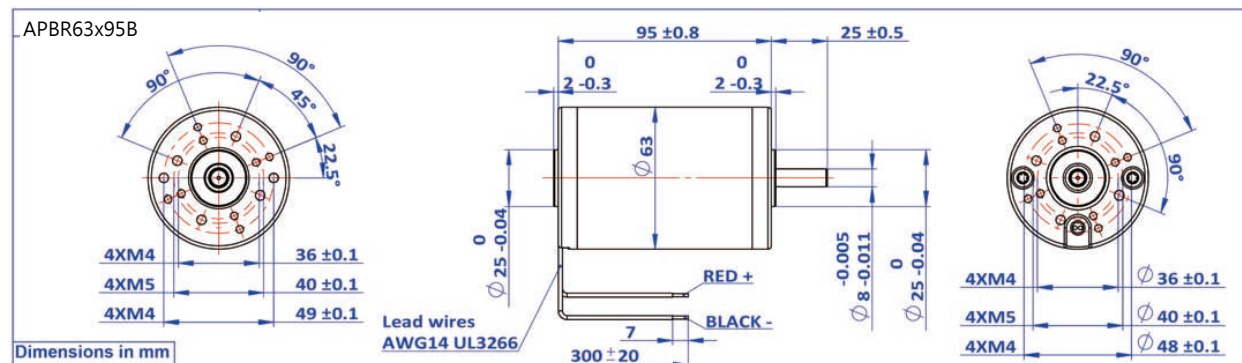
Options

Customized voltage, winding, shaft, mounting, and lead configurations
 EMI/RFI suppression circuit; Thermal protection, high temperature Class H insulation

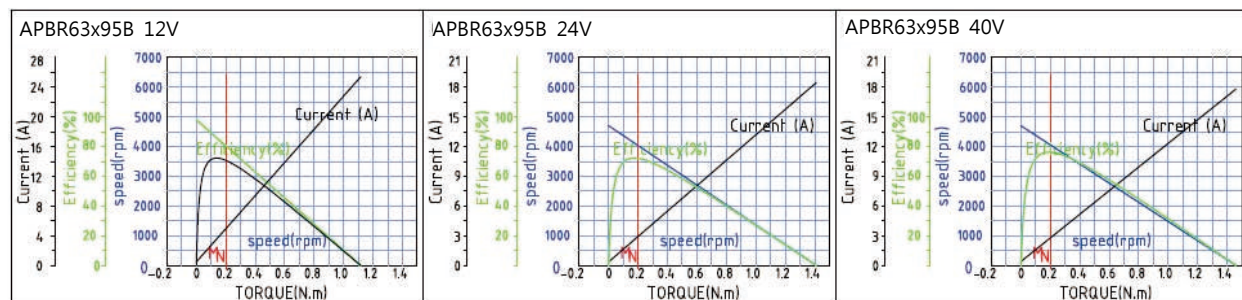


Model	APBR63x95B			
Rated voltage	V dc	12	24	40
Continuous rated speed	rpm	4000	4000	4000
Continuous rated torque	N.m	0.2	0.2	0.2
Continuous current	A	10.0	4.9	2.8
Starting torque	N.m	1.12	1.41	1.46
Starting current	A	50.8	30.8	17.8
No load speed	rpm	4700	4700	4900
No load current	A	0.8	0.43	0.4
Demagnetization current	A	67.6	41.0	23.7
Rotor inertia	gcm ²	400	400	400
Weight of motor	g	1000	1000	1000
Motor length	mm	95	95	95

Drawing



Characteristic diagram



We are here for you. Addresses and Contacts.

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