

Housing $\phi 4.0 \times L12.0$ mm DC Coreless Motor **CL-QX4A**

OUTPUT : 0.1W (APPROX)

BRUSH TYPE : 貴金属ブラシ / Precious Metal Brush Motor

WEIGHT (APPROX) : 0.8g



代表的用途 / Typical Application

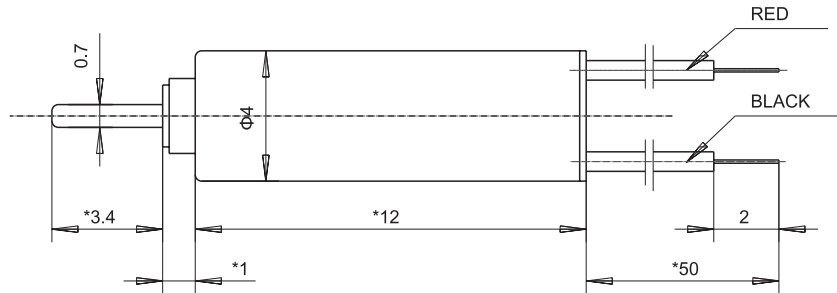
家電機器 / バイブレーションモータ
小型模型、玩具 / ラジコン、鉄道模型

Household App / Vib-Motion
Model & Toy /

Motor Parameter

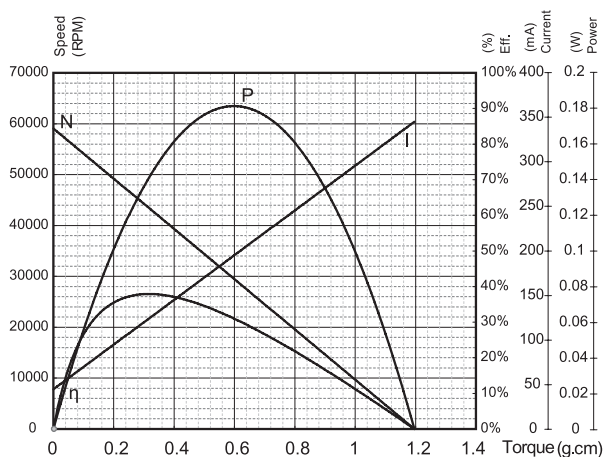
No.	Standard Model No.	Product No.	Outline Size			Rated Voltage	No Load		at Max Efficiency				at Stall			
			Motor OD	Housing Length	Shaft OD		No Load Speed	No Load Current	Rated Speed	Rated Current	Rated Torque		Output	Starting Torque		
			(mm)	(mm)	(mm)		(rpm)	(A)	(rpm)	(A)	(mN-m)	(g · cm)	(W)	(mN-m)	(g · cm)	(A)
12	CL-QX4A3	06513	4.0	12.0	0.7	1.3	22800	0.02	16700	0.06	0.0137	0.14	0.02	0.05	0.52	0.15
13	CL-QX4A1	060101			0.7	2.5	56300	0.06	40100	0.14	0.0265	0.27	0.11	0.09	0.93	0.34
14	CL-QX4A1	065091			0.7	3	59100	0.05	43400	0.12	0.0314	0.32	0.14	0.12	1.20	0.35
15	CL-QX4A1	080071			0.7	3	46800	0.04	33000	0.09	0.0235	0.24	0.08	0.08	0.83	0.21
16	CL-QX4A1	107031			0.7	3	34700	0.02	23500	0.04	0.0118	0.12	0.03	0.04	0.37	0.08
17	CL-QX4A3	065131			0.7	3	52500	0.04	39000	0.12	0.0353	0.36	0.14	0.14	1.39	0.35

OUTLINE



Typical Performance

CL-QX4A1-065091 (3.0V)



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