

### Housing $\phi 6.0 \times L15.2$ mm DC Coreless Motor **CL-QX6A**

OUTPUT : 0.3W (APPROX)

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

WEIGHT (APPROX) : 1.6g



#### 代表的用途 / Typical Application

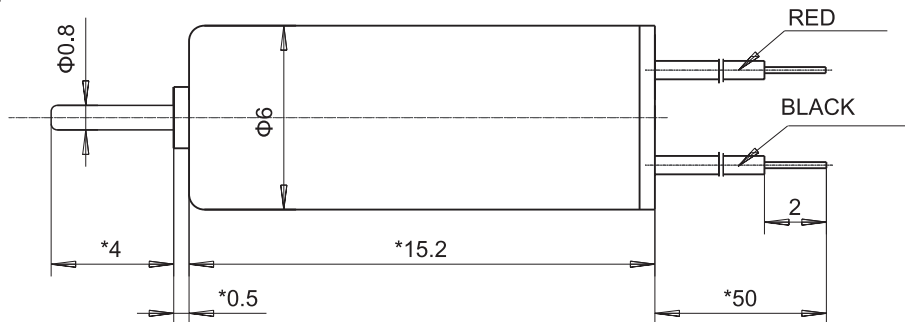
家電機器 / パイプレーションモータ  
 小型模型、玩具 / ラジコン、鉄道模型

Household App / Vib-Motion  
 Model & Toy /

#### Motor Parameter

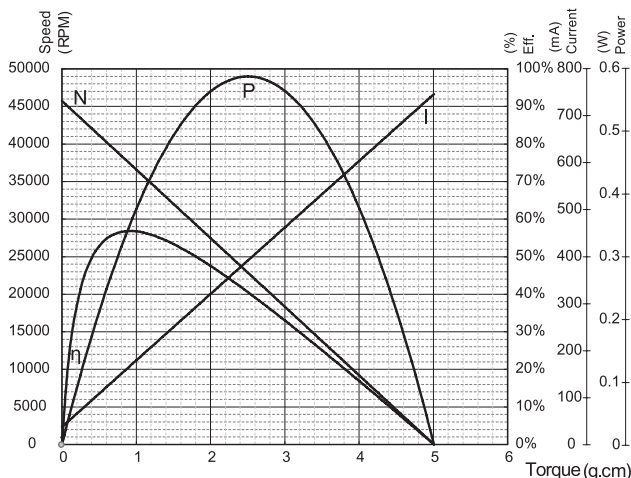
No.	Standard Model No.	Product No.	Outline Size			Rated Voltage	No Load		at Max Efficiency				at Stall			
			Motor OD	Housing Length	Shaft OD		No Load Speed	No Load Current	Rated Speed	Rated Current	Rated Torque		Output	Starting Torque		Starting Current
			(mm)	(mm)	(mm)		(rpm)	(A)	(rpm)	(A)	(mN-m)	(g · cm)	(W)	(mN-m)	(g · cm)	(A)
56	CL-QX6A1	035142	6.0	15.2	0.8	1.5	28100	0.05	22400	0.20	0.0608	0.62	0.14	0.30	3.04	0.78
57	CL-QX6A1	036121			0.8	3.7	37200	0.03	30200	0.11	0.0696	0.71	0.22	0.37	3.79	0.46
58	CL-QX6A1	050141			0.8	3.7	45700	0.04	37400	0.17	0.0902	0.92	0.35	0.49	5.01	0.75
59	CL-QX6A1	075121			0.8	3.7	32300	0.02	26300	0.09	0.0696	0.71	0.19	0.37	3.76	0.40
60	CL-QX6A1	075121			0.8	4.5	39300	0.03	31500	0.12	0.0882	0.90	0.29	0.44	4.53	0.48

#### OUTLINE



#### Typical Performance

##### CL-QX6A1-050141 (3.7V)



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