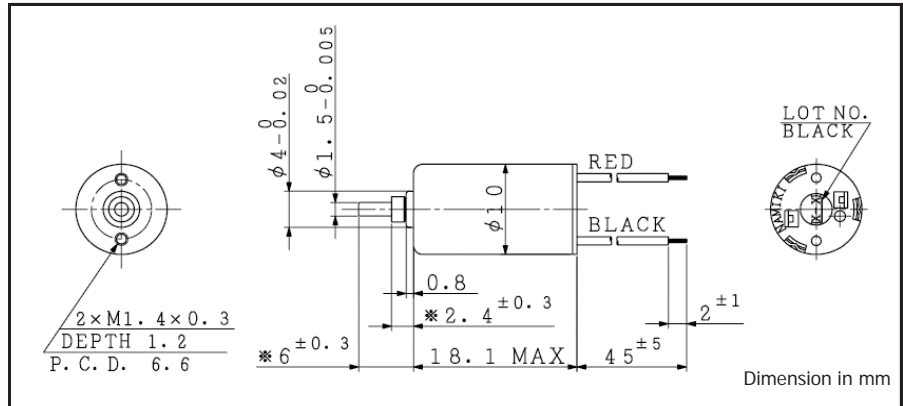


# CMS 10-18 $\phi 10$ , 0.27 mNm

Precious metal commutation, Sleeve bearing



For combination with gearhead: SSG10, SPG10

Ordering number	CMS10-1805	CMS10-1818	CMS10-1834	
1	3.7	7.4	12.0	V
2	0.271	0.273	0.293	mNm
3	10400	12500	15500	rpm
4	116	70	56	mA
5	12200	14600	18000	rpm
6	19	12	9	mA
7	1.89	1.91	2.16	mNm
8	0.69	0.42	0.36	A
9	0.6	0.7	1.0	W
10	69	69	71	%
11	5.37	17.72	33.66	$\Omega$
12	0.05	0.05	0.05	mNm
13	0.295	0.492	0.651	mV/rpm
14	2.82	4.70	6.22	mNm/A
15	6444	7659	8316	rpm/mNm
16	7.04	7.29	7.51	ms
17	0.10	0.09	0.09	gcm <sup>2</sup>
18	0.94	0.95	1.08	mNm

### Mechanical data

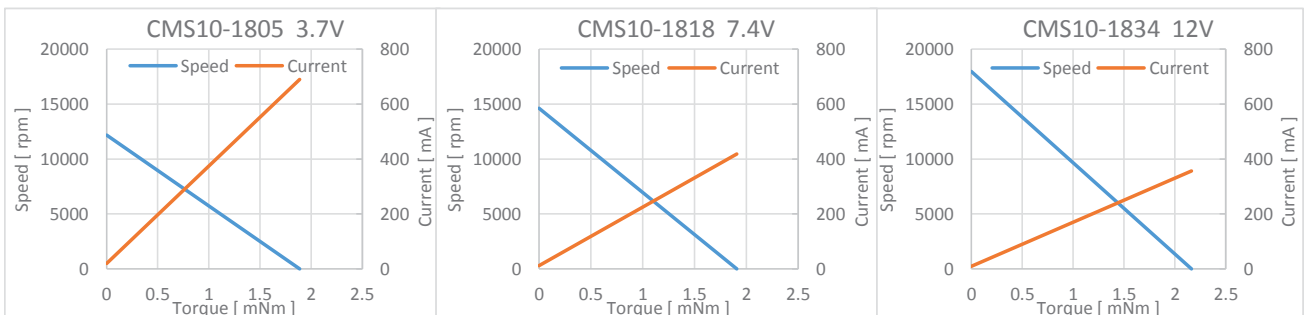
19	Shaft radial play	0.05	mm
20	Shaft axial play	0.03 ~ 0.2	mm
21	Max. shaft radial load	0.03 (5 mm)	N
22	Max. shaft axial load	0.1	N
23	Max. shaft axial load at standstill	4.9	N

### Environmental specifications

24	Operating temperature	-20 ~ 60	$^{\circ}\text{C}$
25	Max. coil temperature	80	$^{\circ}\text{C}$

### Other specifications

26	Weight	7.7	g
27	Number of segments	5	
28	Bearing type	Sintered sleeve	



V01

Namiki Precision Jewel Co.,Ltd

TEL: 03-5390-7620 FAX: 03-5390-8082

URL: www.namiki.net

E-mail: kboinfo@namiki.net

Specifications are subject to change without notice.