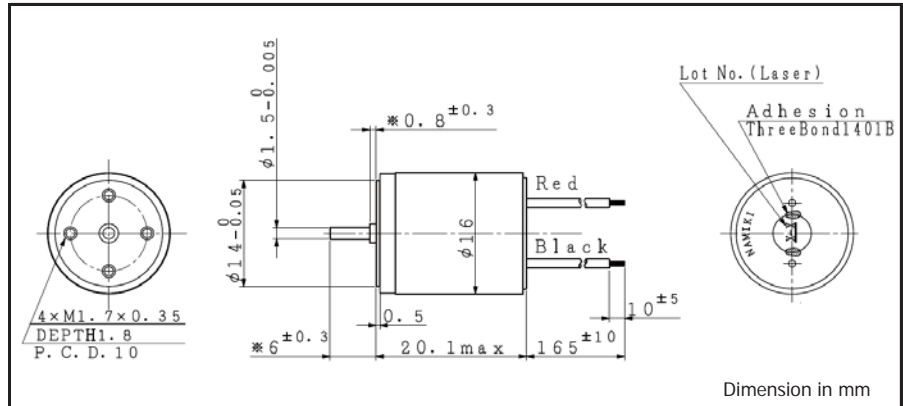


CMS 16-20 $\phi 16$, 0.75 mNm

Precious metal commutation, Sleeve bearing



For combination with gearhead: SSG15, SPG16

Ordering number	CMS16-2004	CMS16-2009	CMS16-2037	
1	7.4	12.0	24.0	V
2	0.748	0.788	0.742	mNm
3	12200	13700	14400	rpm
4	154	112	55	mA
5	13200	14800	15600	rpm
6	13	9	5	mA
7	9.67	10.64	9.54	mNm
8	1.83	1.39	0.66	A
9	3.3	4.1	3.9	W
10	84	85	84	%
11	4.04	8.60	36.53	Ω
12	0.07	0.07	0.07	mNm
13	0.557	0.804	1.531	mV/rpm
14	5.32	7.68	14.62	mNm/A
15	1365	1393	1632	rpm/mNm
16	7.92	7.88	8.07	ms
17	0.55	0.54	0.47	gcm ²
18	4.83	5.32	4.77	mNm

Mechanical data

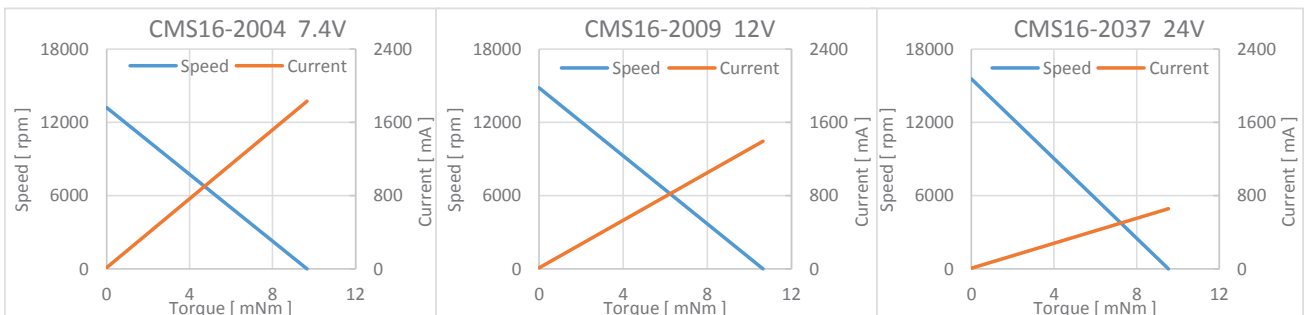
19	Shaft radial play	0.05	mm
20	Shaft axial play	0.03 ~ 0.2	mm
21	Max. shaft radial load	0.03 (5 mm)	N
22	Max. shaft axial load	0.1	N
23	Max. shaft axial load at standstill	4.9	N

Environmental specifications

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

Other specifications

26	Weight	22.4	g
27	Number of segments	5	
28	Bearing type	Sintered sleeve	



V01