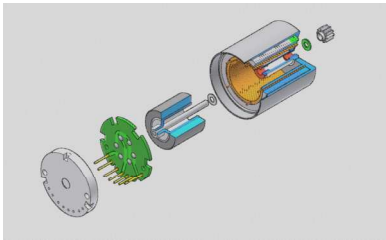
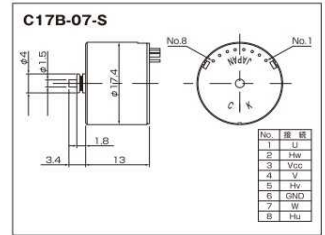
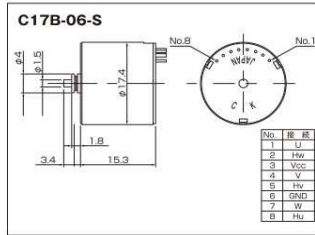
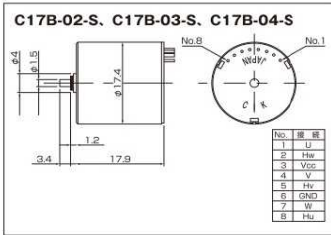


# φ17.4mm Brushless Motor Slotless type



with sensors

Model	C17B-02	C17B-03	C17B-04	C17B-14	C17B-06	C17B-07	
Size(mm)	17.4x17.9	17.4x17.9	17.4x17.9	17.4x17.9	17.4x15.3	17.4x 13	
Voltage(V)	4.8	4.8	7.2	7.2	6.0	4.8	
No Load Speed(rpm)	18,000	15,000	19,000	18,870	19,250	17,000	
No load Current(mA)	120	115	110	177	115	120	
Stall Current(mA)	2,667	2,286	1,946	5,581	2,857	2,667	
Terminal resistance(Ω)	1.8	2.1	3.7	1.3	2.1	1.8	
Stall Torque(mNm)	6.2	6.3	6.3	19.1	7.8	6.6	
Max. Efficiency(%)	62.1	60.2	58.1	67.6	63.9	62.1	
Max. Power(W)	2.92	2.47	3.12	9.42	3.95	2.92	
Rotor Inertia(g.cm <sup>2</sup> )	0.28	0.28	0.28		0.28	0.28	
Mech Time Constant(m·sec)	8.5	7	8.9		7.2	7.6	