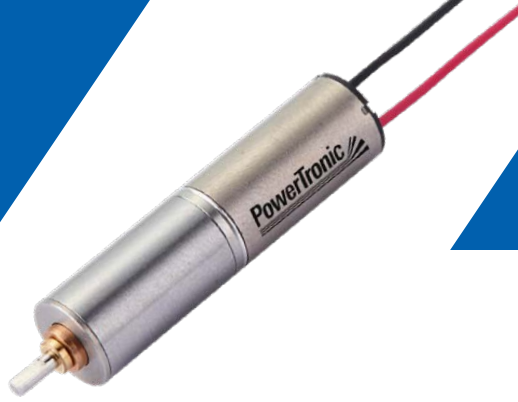


# DC Motor Coreless Planetary Gearbox Type PL08-DC08.16



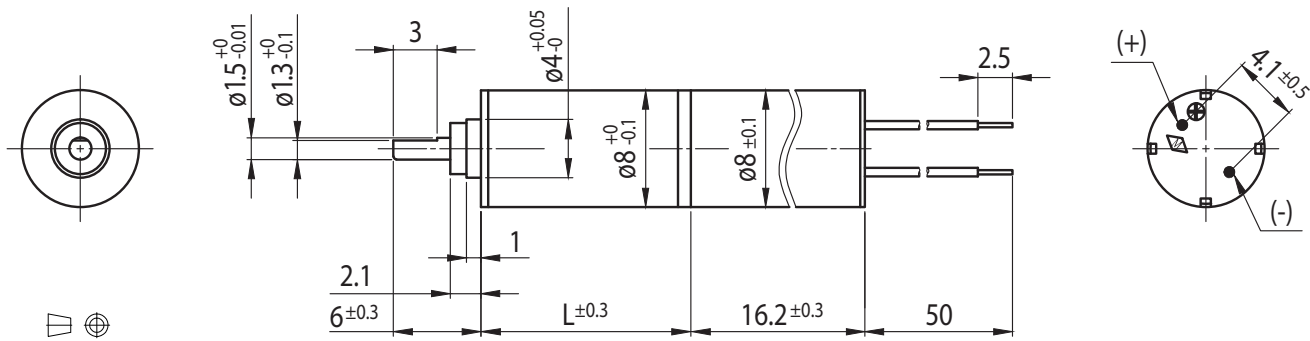
## Gearmotor

Gear Ratio		4	16	64	256	1024	4096
3V	Rated Torque (Ncm)	0.68	2.4	8.3	28.1	35	40
	Rated Speed (min <sup>-1</sup> )	2250	562	140	35	10	2.9
6V	Rated Torque (Ncm)	0.68	2.4	8.3	28.1	35	40
	Rated Speed (min <sup>-1</sup> )	2875	719	179	44	12.6	3.3
Direction of Rotation		CW					
Length L (mm)		9.6	12.3	15	17.7	20.4	23.1

Rel. Humidity: 20 to 85%  
Ambient Temp.: -10 to +60°C

## Options

Rear Shaft
Leads
Connector
Special Shaft
Special Voltage



## Motor

Rated Voltage (V)	Rated Torque (Ncm)	Rated Speed (min <sup>-1</sup> )	Rated Current (A)	No Load Speed (min <sup>-1</sup> )	No Load Current (A)	Rated Power (W)	Weight (g)
3	0.2	9000	≤150	12500	≤30	0.18	3.7
6	0.2	11500	≤110	14700	≤20	0.23	7.2

