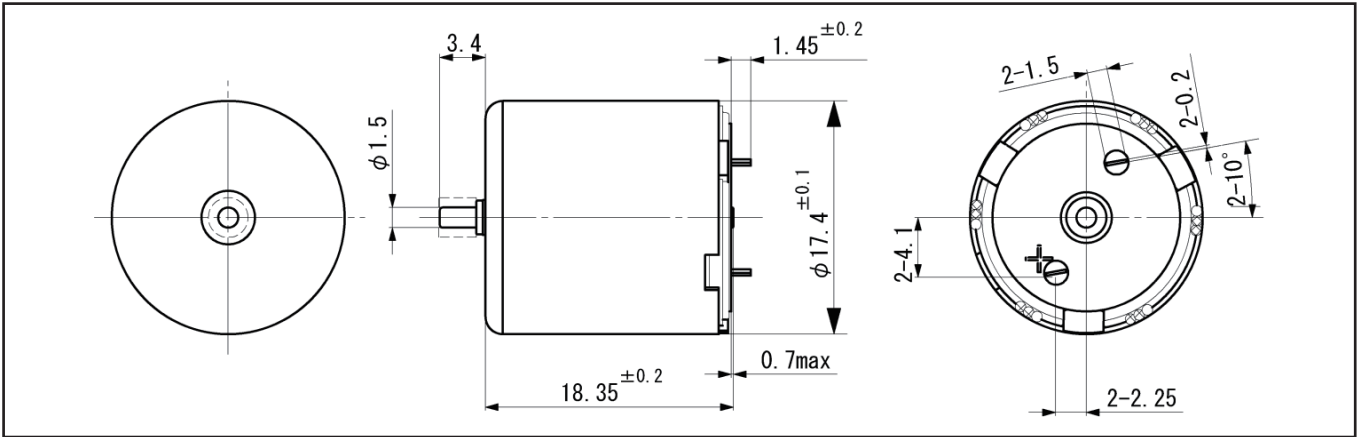


SCL17-18R8HW

Precious metal commutation Comply With RoHS Directive



Ordering number

SCL17-18R8HW

Ordering number	Parameter	Value	Unit
1	Nominal voltage	6.0	V
2	Terminal resistance	0.82	Ω
3	Output power	10.74	W
4	Efficiency	77.4	%
5	No-load speed	23215	rpm
6	No-load current	0.106	A
7	Stall torque	17.63	mNm
8	Friction torque	0.26	mNm
9	Back-EMF constant	0.255	mV/rpm
10	Torque constant	2.432	mNm/A
11	Slope of N-T curve	1317	rpm/mNm
12	Mechanical time constant	18.32	ms
13	Rotor inertia	1.328	gcm ²
14	Feature	Hi output · Long life	

Feature

- HIGH OUTPUT
- FLEET RESPONSE
- ROBUST
- WITHSTANDING
- HIGH HEAT RADIATION
- HIGH PERFORMANCE

