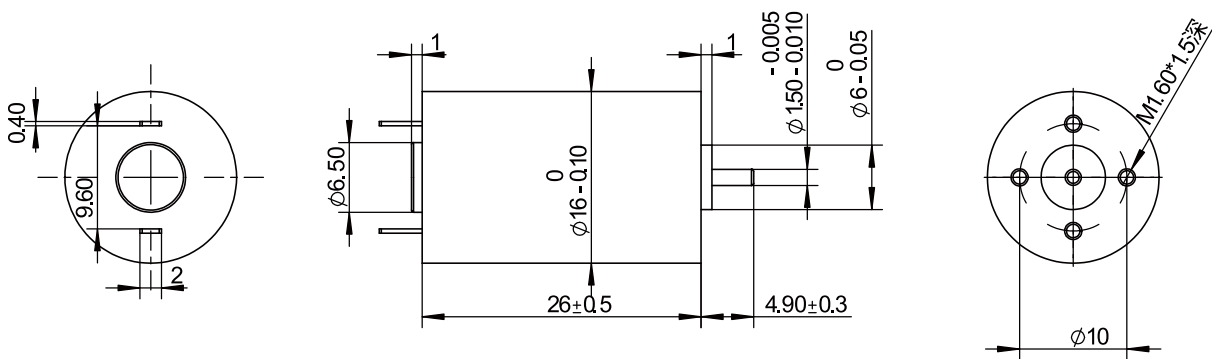


空心杯电枢绕组-稀有贵金属刷
Φ16*L26mm 有刷电机Brush DC motor



DC MOTOR



电机型号Motor Model		
DC1626M-12		
电机参数 Motor Data		
1 额定电压 Nominal voltage	V/DC	12
2 额定转速 Nominal speed	rpm	11020
3 额定电流 Nominal current	A	0.29
4 额定转矩 Nominal torque	mNm	2.30
5 空载转速 No-load speed	rpm	12700
6 空载电流 No-load current	mA	38
7 最大效率 Max. efficiency	%	75
8 最大连续转矩 Max continuous torque	mNm	4.28
9 堵转电流 Stall current	A	1.97
10 堵转转矩 Stall torque	mNm	17.10
电机常数 Motor Constants		
11 电机阻抗 Terminal resistance	Ω	5.80
12 电机感抗 Terminal inductance	mH	0.04
13 转矩常数 Torque constant	mNm/A	8.85
14 转速常数 Speed constant	rpm/V	1058
15 转数/转矩常数 Speed/torque constant	rpm/mNm	740
16 机械时间常数 Mechanical time constant	ms	3.40
17 转子惯量 Rotor inertia	gcm ²	0.40
其它 Others		
18 极对数 Number of pole pairs		1
19 相数 Number of phase		5
20 重量 Weight of motor	g	26
21 噪音 Typical noise level	dB	≤50
电机端子定义Motor terminal definition		
T1	P1	Motor+
T2	P2	Motor-
防护等级 Protection level	IP54	

电机特性曲线 (Motor Characteristics Curve)

