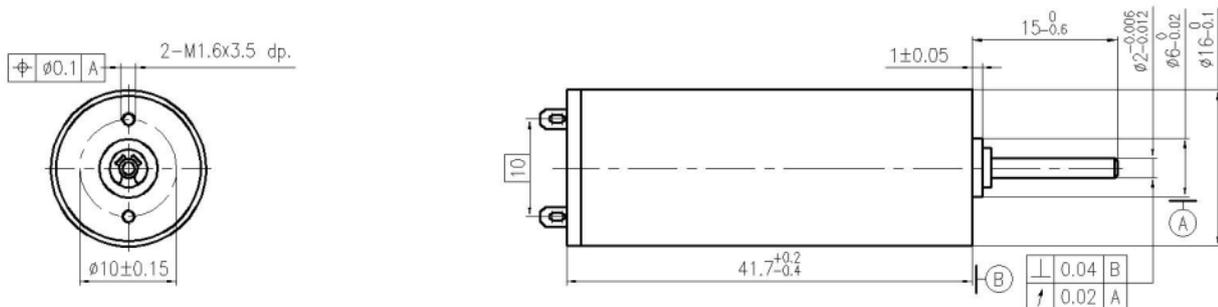


Ø16mm, precious metal brushes, sleeve bearing, with terminals/Ø16mm 贵金属电刷, 滑动轴承, 引出片

Motor data ( 25°C) / 运行参数 ( 25°C)			
Rated voltage value/额定电压下数值			
1 Nominal voltage/额定电压	Volt	24	
2 Terminal resistance/端电阻	±10% Ohm	20.2	
3 No-Load speed/ 空载转速	±10% rpm	10,530	
4 No-Load current/空载电流	≤125% mA	16.1	
5 Speed constant/速度常数	rpm/V	439	
6 Torque constant/转矩常数	mNm/A	21.5	
7 Starting current/启动电流	mA	1,188	
8 Stall torque/堵转转矩	mNm	25.5	
9 Max. efficiency/最大效率	%	78	
Limits for continuous operating/电机连续运行区域上限			
10 Max. continuous current/最大连续工作电流	mA	161	
11 Max. continuous torque/最大连续工作转矩	mNm	3.46	
12 Nominal speed/最大连续工作电流下的转速	rpm	9,103	
13 Max. continuous power 最大连续输出功率	W	3.3	
Dimensions/外形尺寸			



### Additional information/其它相关信息

- Axial play (measured at 4N axial force)/轴向间隙 (沿轴向施加4N力时的间隙) ≤0.15 mm
- Max. sleeve bearing loads/滚动轴承最大载荷
  - Axial (dynamic)/轴向(动态) 0.8N
  - Radial (4 mm from jamming ring)/径向 (卡簧外4mm) 1.4N
  - Force for press-fits (static)/最大允许安装力 (静态) 15N
- Max. radial play sleeve bearing/滑动轴承最大径向间隙 0.02 mm
- Ambient temperature range/环境温度范围 -20~+65°C
- Max. rotor temperature/转子承受最高温度 +85°C
- Options: gearbox and ball bearings/其它可选项: 减速器, 单出轴和双出轴