

1.8° 28mm 两相混合式步进电机 1.8° 28mm(NEMA11) 2phase hybrid stepper motor

基本性能/General Specification:

项目(Item)	性能(Specifications)
步距角(Step Angle)	1.8°
温 升(Temperature Rise)	80℃ max
环境温度 (Ambient Temperature)	-20℃~+50℃
绝缘电阻(Insulation Resistance)	100 MΩ Min. ,500VDC
电气强度(Dielectric Strength):	500VAC for 1minute
径向间隙(Shaft Radial Play)	0.02Max. (450g-load)
轴向间隙(Shaft Axial Play)	0.08Max. (450g-load)
最大径向压力(Max. radial force)	28N (20mm from the flange)
最大轴向压力(Max. axial force)	10N

电机规格/Electrical Specification:

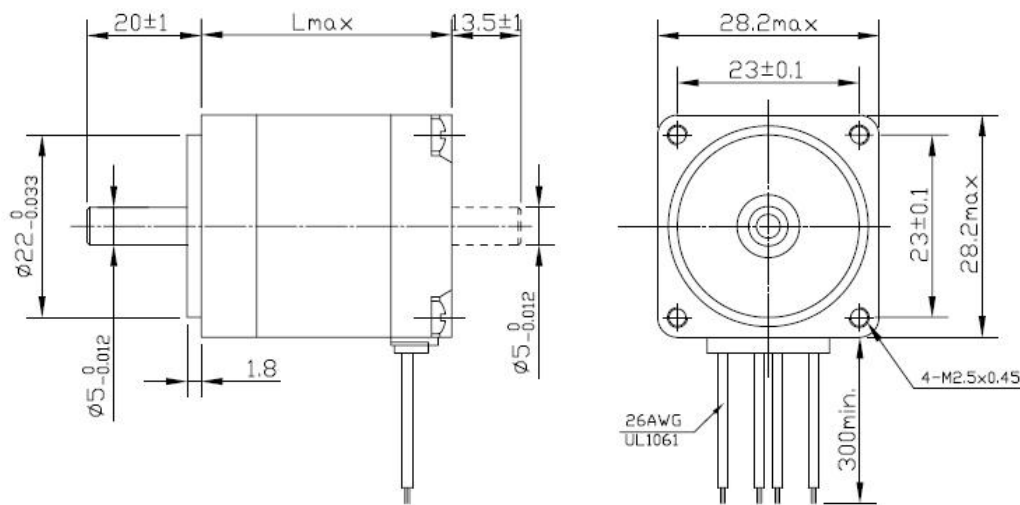
型号 Model No.	步距角 Step Angle (°)	长度 Motor Length (L)mm	电流 Current /Phase A	电阻 Resistance /Phase Ω	电感 Inductance /Phase mH	静转矩 Holding Torque g.cm	引线数 # of Leads No.	转子惯量 Rotor Inertia g.cm ²	重量 Motor Weight Kg
OE28HS32-0674	1.8	32	0.67	5.6	3.4	600	4	9	0.11
OE28HS32-0956	1.8	32	0.95	2.8	0.8	430	6	9	0.11
OE28HS45-0956	1.8	45	0.95	3.4	1.2	750	6	12	0.14
OE28HS45-0674	1.8	45	0.67	6.8	4.9	950	4	12	0.14
OE28HS51-0956	1.8	51	0.95	4.6	1.8	900	6	18	0.2
OE28HS51-0674	1.8	51	0.67	9.2	7.2	1200	4	18	0.2

以上仅为代表产品，特殊要求产品可根据客户要求订制。

Above only for representative products, products of special request can be made according to the customer request.

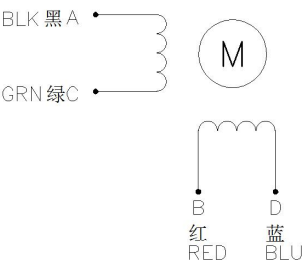
Dimensions:(电机外型图)

(Unit=mm)



Wiring Diagram:(接线图)

4 LEADS



6 LEADS

