

1.8° 20mm 两相混合式步进电机

1.8° 20mm (NEMA8)2phase hybrid stepper motor

基本性能/Genaral Specification:

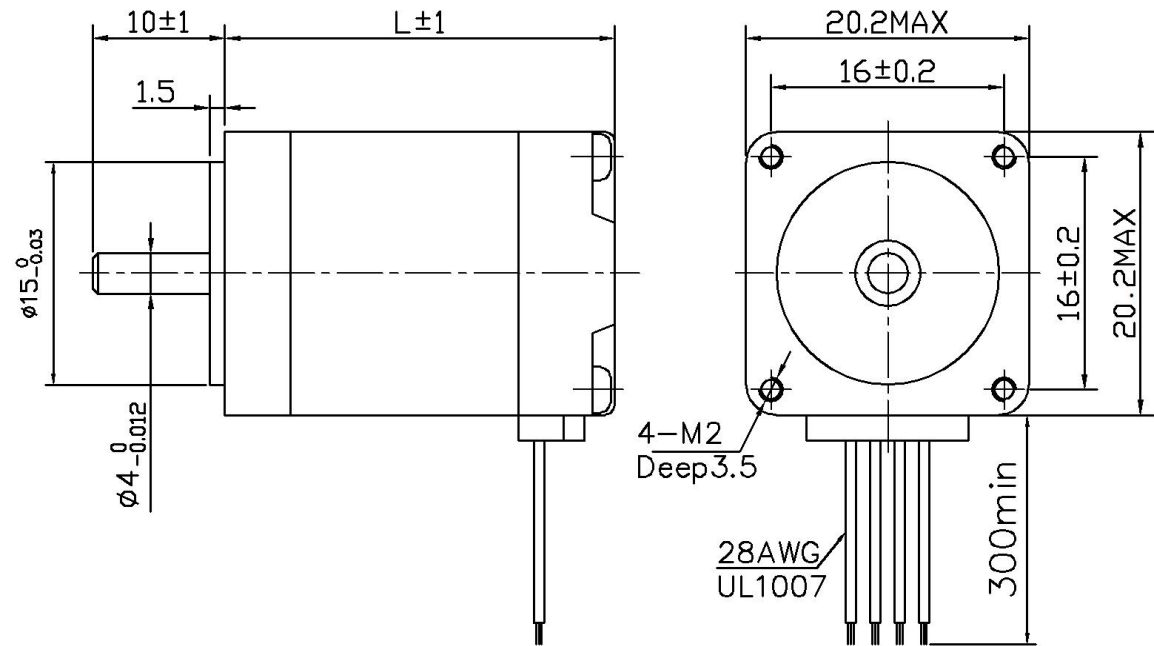
项目(Item)	性能(Specifications)	
步距角(Step Angle)	1.8°	
温 升(Temperature Rise)	80℃ max	
环境温度 (Ambient Temperature)	-20℃~+50℃	
绝缘电阻(Insulation Resistance)	100 MΩ Min. ,500VDC	
电气强度(Dielectric Strength):	500VAC for 1minute	
径向间隙(Shaft Radial Play)	0.02Max. (450g-load)	
轴向间隙(Shaft Axial Play)	0.08Max. (450g-load)	
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	电流 Current /Phase	电阻 Resistance /Phase	电感 Inductance /Phase	静转矩 Holding Torque	引线数 # of Leads	重量 Motor Weight
	(°)	(L)mm	A	Ω	mH	g.cm	No.	Kg
OE20HS30-0604	1.8	30	0.2	18	3.2	180	4	0.06
OE20HS33-0604	1.8	33	0.6	6.5	1.7	200	4	0.07
OE20HS38-0604	1.8	38	0.6	10	5.5	300	4	0.08
OE20HS42-0804	1.8	42	0.8	5.4	1.5	400	4	0.09

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)

