

0.9° 57mm 两相混合式步进电机 0.9° 57mm(NEMA23)2phase hybrid stepper motor

基本性能/General Specification:

项目(Item)	性能(Specifications)	
步距角(Step Angle)	0.9°	
温 升(Temperature Rise)	80°Cmax	
环 境 温 度 (Ambient Temperature)	-20°C~+50°C	
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)	75N (20mm from the flange)	
最大轴向压力(Max. axial force)	15N	

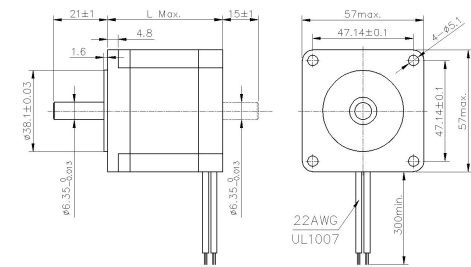
电机规格/Electrical Specification:

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	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L)mm	A	Ω	mH	kg.cm	No.	g.cm	g.cm ²	Kg
OE57HM41-1006	0.9	41	1	5.7	8	3.9	6	210	120	0.45
OE57HM41-2804	0.9	41	2.8	0.7	2.2	5	4	210	120	0.45
OE57HM51-2006	0.9	51	2	1.6	2.2	7.2	6	380	280	0.68
OE57HM56-1006	0.9	56	1	7.4	17.5	9	6	400	300	0.7
OE57HM56-2006	0.9	56	2	1.8	4.5	9	6	400	300	0.7
OE57HM56-2804	0.9	56	2.8	0.9	3.3	12	4	400	300	0.7
OE57HM76-1006	0.9	76	1	8.6	23	13.5	6	680	480	1
OE57HM76-2006	0.9	76	2	3	7	13.5	6	680	480	1
OE57HM76-2804	0.9	76	2.8	1.15	5.6	18	4	680	480	1

以上仅为代表产品，特殊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.

电机外型图/Dimensions:(单位/Unit=mm)



接线图/Wiring Diagram:

