

1.2° 57mm 三相混合式步进电机 1.2° 57mm(NEMA23) 3phase hybrid stepper motor

基本性能/General Specification:

项目(Item)	性能(Specifications)
步距角(Step Angle)	1.2°
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

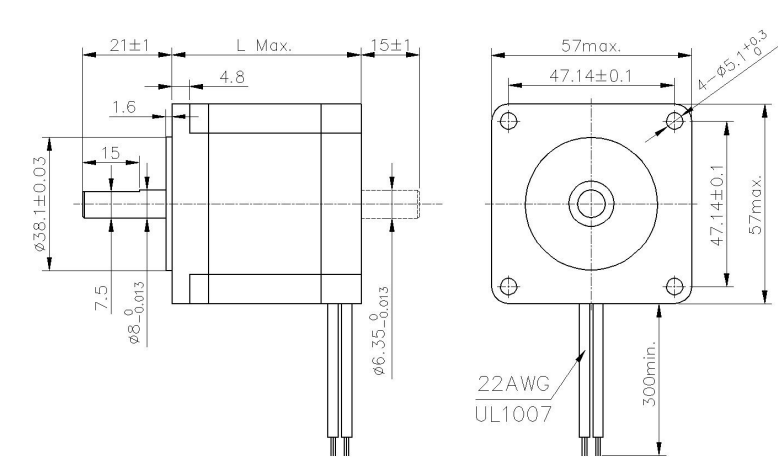
电机规格/Electrical Specification:

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	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L)mm	A	Ω	mH	kg.cm	g.cm	g.cm ²	Kg
OE57H3P42-5206	1.2	42	5.2	1.3	1.4	4.5	210	110	0.45
OE57H3P56-5606	1.2	56	5.6	0.7	0.7	9	400	300	0.75
OE57H3P79-5206	1.2	79	5.2	0.9	1.5	15	680	480	1.1

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:(Unit=mm)



接线图/Wiring Diagram:

