

11HY Linear Motor

■ 标准参数 General Specifications

● 电气性能

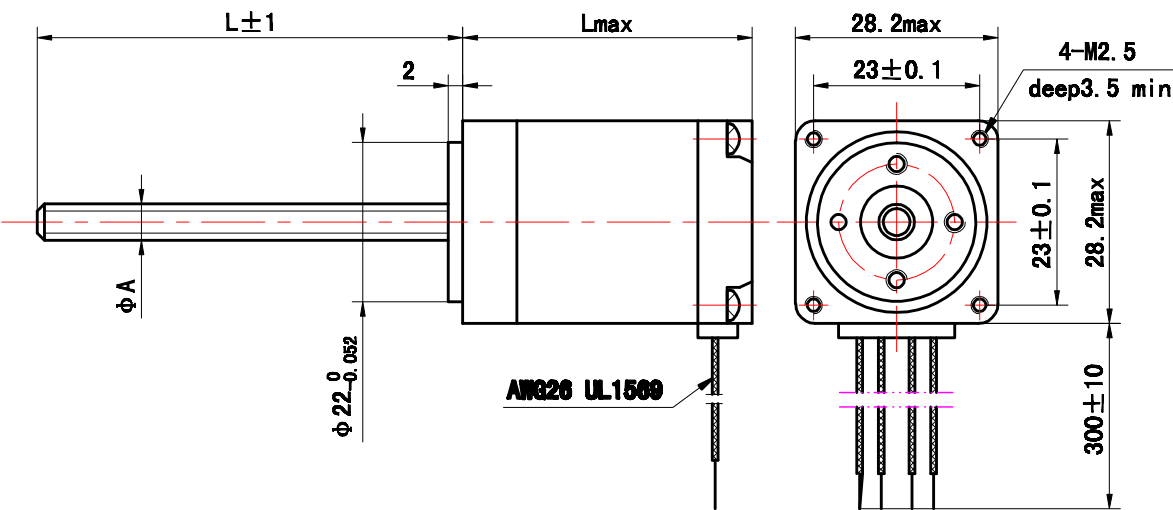
型号 Model		额定电压 Rated voltage	额定电流 Rated current	相电阻 Resistance per phase	相电感 Inductance per phase	转动惯量 Rotor inertia	重量 Mass	机身 Length
		V	A	Ω	mH	g. cm ²	Kg	mm
双极性	11HY0401-100N476	5.6	0.75	7.5	4.5	12	0.18	41
	11HY3401-100N476	4.8	0.75	6.5	3.2	9	0.14	34

● 螺杆参数

螺杆直径 ϕA (mm)	$\phi 4.76$	$\phi 5$	$\phi 5.56$	$\phi 5.56$
导程 (mm)	0.635	2	2.4384	4.8768
步长 (mm)	0.003175	0.01	0.012192	0.024384
适配螺母	图A、B	图B	图C	图C

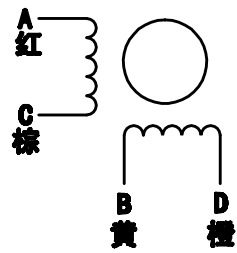
■ 外形尺寸 Figure dimensions

外部驱动式:

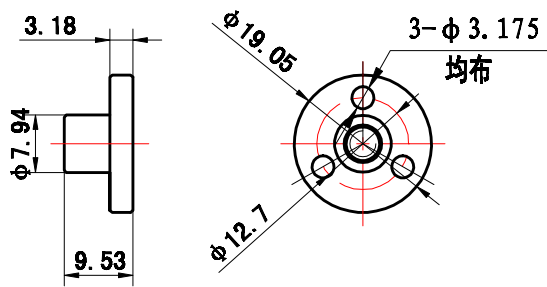


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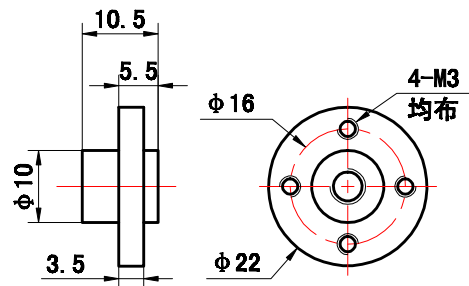
■ 接线图Wiring diagram



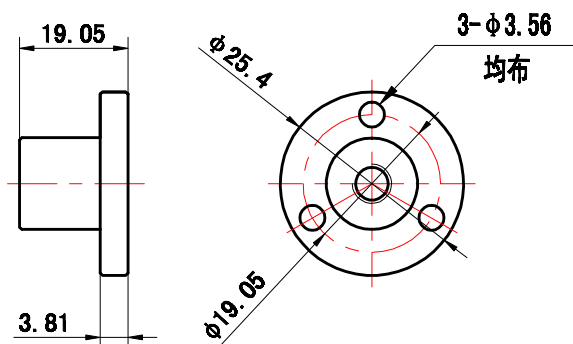
■ 螺母图



图A



图B



图C