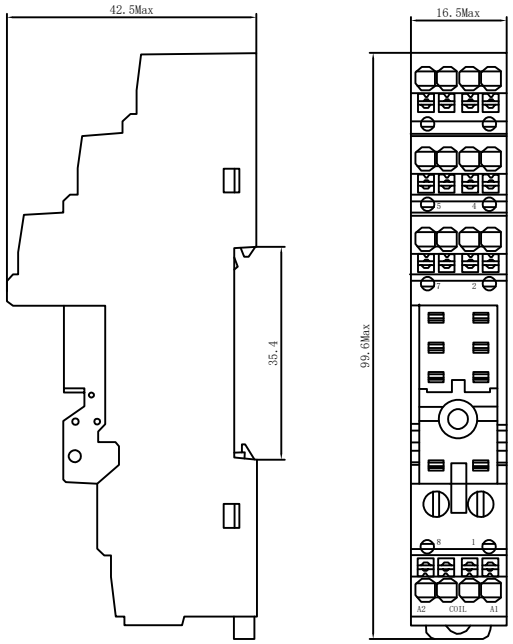
产品规格书

Product Specification Sheet

变更说明 Change description	更改人 Change person	更改日期 change date	备注 remarks
/	/	/	/
/	/	/	/

制图	审核	批准
2026.1	26.1 26.1	2026.1



14F- 2Z - PU
① ② ③

1. 14F:荣越产品系列
1. 14F: Rongyue product series
2. 2Z:二组转换
2. 2Z: Two group conversion
3. PU:接线方式直插式
4. PU: Direct insertion wiring method

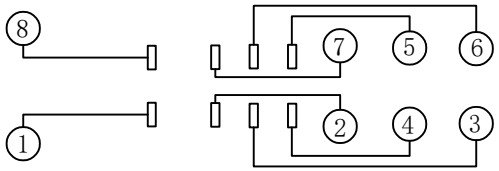
性能参数 （表1.1） Relay performance parameters (Table 1.1)	
额定电气参数: Rated electrical parameters:	10A 250VAC
接触电阻: Contact resistance:	≤100mΩ
绝缘电阻: Insulation resistance:	>100MΩ以上（500V DC 兆欧表） >100M Ω or above (500V DC megohmmeter)
介质耐压: Dielectric withstand voltage:	4000VAC V/S 线圈/触点 Insulation resistance:
	2500VAC V/S 触点间 4000VAC V/S coil/contact
环境温度: Environmental temperature:	-45℃～+85℃(无结冰) -45 ℃~+85 ℃ (no icing)
相对湿度: Relative humidity:	<95%
电气寿命: Electrical lifespan:	10000 次（Cycles） 10000 cycles
环保要求: Environmental requirements:	符合欧盟 ROHS Compliant with EU ROHS
阻燃要求: Flame retardant requirements:	UL94-V2
塑件材料 Plastic material	PA66
连接片材料 Connecting piece material	H62Y高精带，表面镀镍 H62Y high-precision tape, nickel plated surface
夹持弹簧材料 Clamping spring material	镍铬弹簧钢CrNi Nickel chromium spring steel CrNi
使用螺丝刀刀口尺寸 Use screwdriver blade size	2.5X0.4mm
剥线长度（细多股导线） Stripping length (thin multi strand wire)	10...12mm/0.43in.
剥线长度（单股导线） Stripping length (single strand wire)	10...11mm/0.41in.
所接导线范围 Range of connected wires	0.25mm2...2.5mm2 /22…14AWG

温馨提示：请勿带电操作

Kind reminder: Do not operate with electricity

内部接线原理图

Internal wiring schematic



①⑧：A1 A2
②⑦：NC
④⑤：NO
③⑥：COM

所有尺寸均以mm为单位 不能从图纸上测绘尺寸 All dimensions are in millimeters Unable to measure dimensions from drawing	比例 Scale	1:1
	图幅 Size	A4
	页码 Page	1/1

RY-ELE®

浙江荣越电气有限公司

Zhejiang Rongyue Electric Co., Ltd

产品名称 Product Name	继电器底座 Relay base
产品型号 Product drawing number	14F-2Z-PU