

2 系_储能连接解决方案

2 Series_Energy Storage Connectivity Solutions



公司简介 Company Profile

弘林科创建于2015年，是全球知名的大功率连接器整体方案提供商，拥有ISO9001, ISO14001, IATF16949管理体系认证，通过了CE RoHS REACH等国际测试认证，同时也获得中国国家知识产权局授权专利约30项左右，是中国国家科技型创新企业，弘林科在全球拥有2个制造工厂（分别位于中国昆山/河南南阳），5个销售公司（中国/日本/泰国/韩国/美国）

弘林科拥有资深专业的模具设计加工，自动化制造能力，完整的检测设备及技术，打造全球一流的连接器品牌，服务全球用户；同时我们具有强大的定制化能力，依据不同客户的差异化需求，提供专业，高效，快捷的定制化连接解决方案，为顾客创造价值。

弘林科专注于新能源连接器，其中1系_M5/M8/M12/M16圆型连接器，2系_储能连接器，3系_电动自行车连接器，4系_电动工具连接器，5系_电动摩托车连接器，6系_电动汽车充电枪/座，7系充电桩及放电枪等一站式解决方案。

Founded in 2015, Honlix is a world-renowned total solution provider of high power connectors with ISO9001, ISO14001, IATF16949 management system certification, passed CE RoHS REACH and other international testing and certification, and also obtained about 30 patents authorized by China National Intellectual Property Patent Office, which is a national science and technology-based innovative enterprise in China.

Honlix has 2 manufacturing factories (located in Kunshan, China / Nanyang, Henan Province) and 5 sales companies (China / Japan / Thailand / Korea / USA)

Honlix has experienced and professional mold design and processing, automated manufacturing capabilities, complete testing equipment and technology to build a global first-class connector brand to serve the global user; at the same time, we have a strong ability to customize, according to the different customer needs, to provide professional, efficient, and effective connectors to meet different needs. At the same time, we have a strong customization ability, according to the differentiated needs of different customers, to provide professional, efficient, fast customized connection solutions, to create value for customers.

Honlix specializes in new energy connectors, including Series 1_M5/M8/M12/M16 circular connectors, Series 2_energy storage connectors, Series 3_electric bicycle connectors, Series 4_electric tool connectors, Series 5_electric motorcycle connectors, Series 6_electric vehicle charging guns/mounts, Series 7 charging piles and discharging guns, and other one-stop solutions.

公司简介 Company Profile

HONLIX

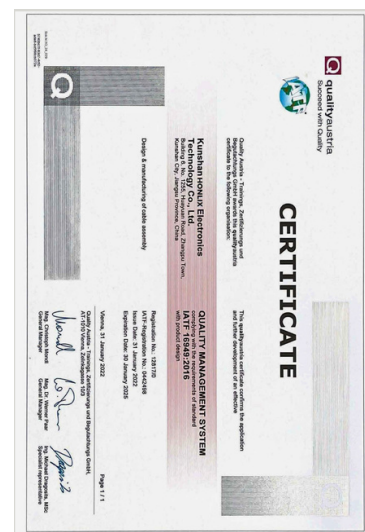


昆山工厂
Kunshan Factory



河南工厂
Henan Factory

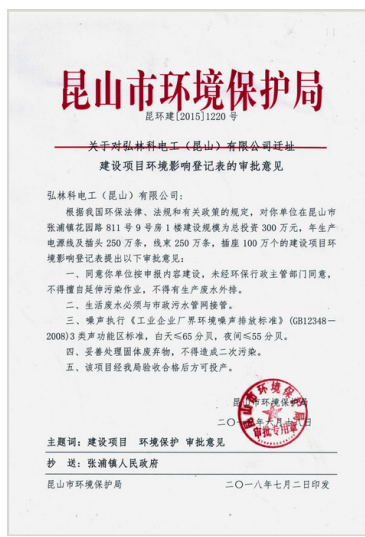
HONLIX



TS16949



CE



EIA report

全球服务 Global Services

HONLIX



1. Kunshan, China_factory
2. Henan, China_factory
3. Shanghai, China_office
4. Yokohama, Japan_office
5. Seoul, Korea_office
6. California, USA_office
7. Bangkok, Thailand_office

1. 中国昆山_工厂
2. 中国河南_工厂
3. 中国上海_销售办公室
4. 日本横滨_销售办公室
5. 韩国首尔_销售办公室
6. 美国加州_销售办公室
7. 泰国曼谷_销售办公室

储能连接器应用 Energy Storage Connectors Application

6.0 Male



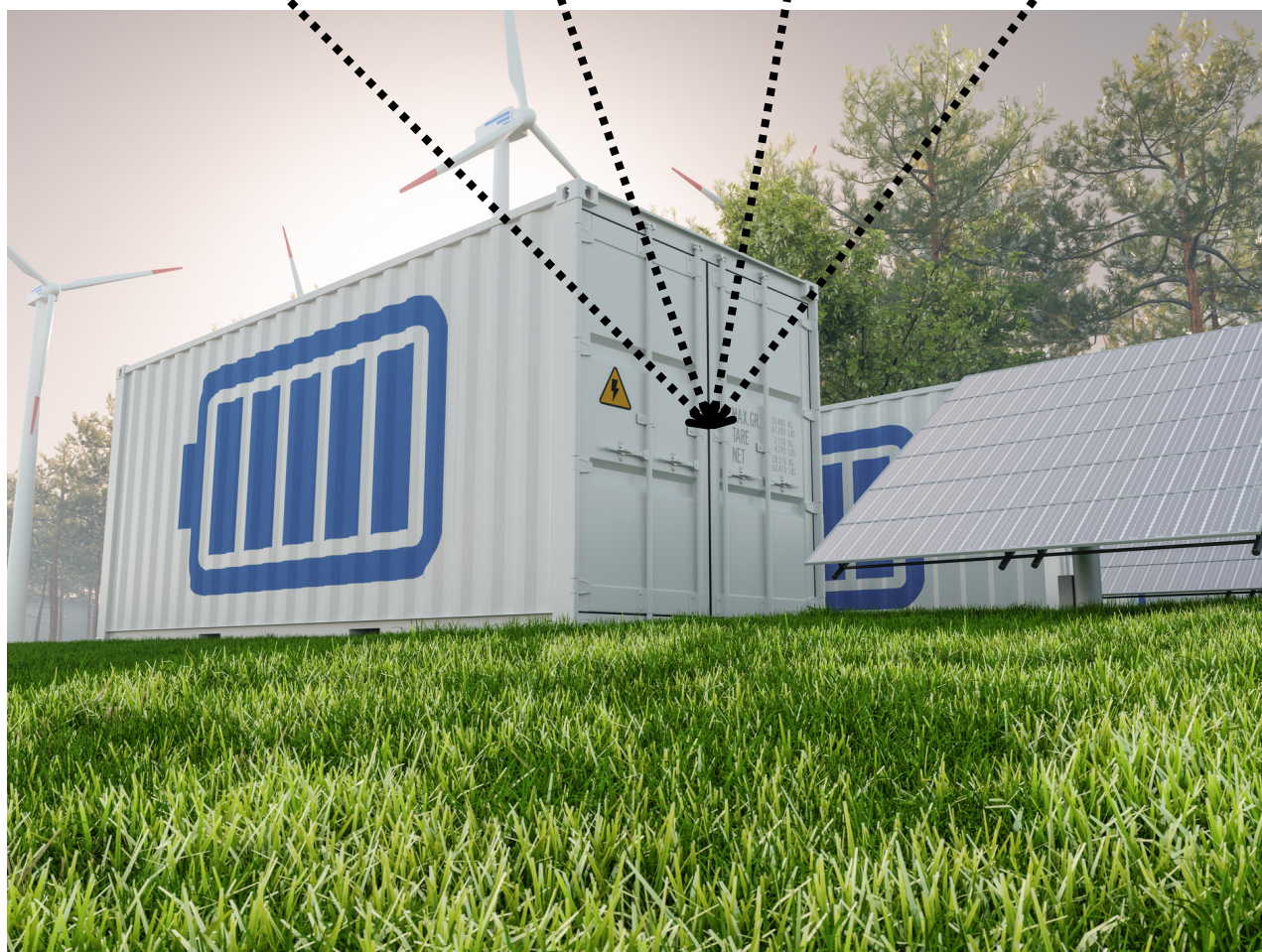
6.0 Female



8.0 Male



8.0 Female



2系_产品目录
2 Series_Contents

1. $\phi 6.0$ 120A Single Core Energy Storage Connectors

HLK-201 $\phi 6.0$ Male -----1

HLK-202 $\phi 6.0$ Female-----2

1. $\phi 8.0$ 200A Single Core Energy Storage Connectors

HLK-203 $\phi 8.0$ Male -----3

HLK-204 $\phi 8.0$ Female-----4

HLK-201

- $\varnothing 6.0$ 公
- $\varnothing 6.0$ Male

应用领域 Application Areas

- 储能电源与通讯连接传输
- Energy storage power supply and signal connection transmission

产品功能特点 Product Points

- 防水IP67
- IP67 (Mated)
- 快速直接插拔
- Fast direct plugging and unplugging
- 体积小
- Very small in size

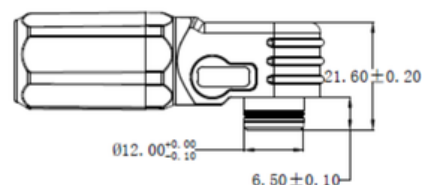
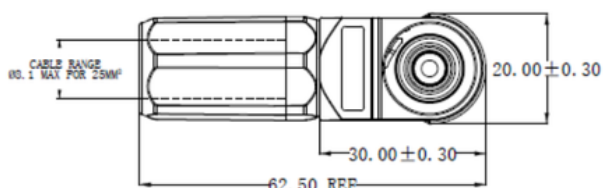
技术参数 Technical Data

- | | | | |
|--------------------------|---|--------------------------|-----------------------|
| • 额定电流: | 120A | • 端子接线方式: | 铆压 |
| • Rated current: | 120A | • Terminal Connection: | Riveting and pressing |
| • 额定电压: | 1000V DC | • 盐雾测试: | 48 H |
| • Rated voltage: | 1000V DC | • Salt spray resistance | 48 H |
| • 绝缘电阻: | $\geq 500M\Omega$ | • 耐电压 : | 3000V AC |
| • Insulation resistance: | $\geq 500M\Omega$ | • Withstand voltage : | 3000V AC |
| • 阻燃等级: | UL94V-0 | • 机械寿命: | ≥ 3000 次 |
| • Flame retardant rating | UL94V-0 | • Flame retardant rating | ≥ 3000 cycles |
| • 使用环境: | $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$ | • 拔出力: | $\geq 2\text{N}$ |
| • Operating temperature: | $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$ | • Pull-out force: | $\geq 2\text{N}$ |
| • 防护等级: | IP67 (公母互配后) | • 环保等级: | RoHS |
| • IP grade: | IP67 (mated) | • Environmental grade: | RoHS |

商务条款 Terms of business

- | | | | |
|---------|-------------|----------------------|-----------|
| • 起订量: | 1 pcs | • 交货条款: | Ex works |
| • MOQ | 1 pcs | • Terms of delivery: | Ex works |
| • 交货周期: | 2周 (紧急订单1周) | • 海关编码: | 854422100 |
| • L/T | 2 weeks | • HS code: | 854422100 |

产品尺寸 Product dimension



HLK-201 download online
www.honlix.com

推荐面板安装尺寸
Recommended Panel Mounting Dimensions

HLK-202

- $\varnothing 6.0$ 母
- $\varnothing 6.0$ Female

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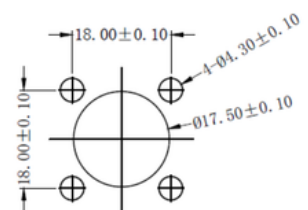
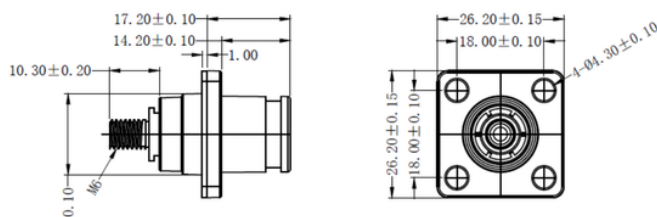
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- | | | | |
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| • Rated current: | 120A | • Terminal Connection: | Riveting and pressing |
| • 额定电压: | 1000V DC | • 盐雾测试: | 48 H |
| • Rated voltage: | 1000V DC | • Salt spray resistance | 48 H |
| • 绝缘电阻: | $\geq 500M\Omega$ | • 耐电压 : | 3000V AC |
| • Insulation resistance: | $\geq 500M\Omega$ | • Withstand voltage : | 3000V AC |
| • 阻燃等级: | UL94V-0 | • 机械寿命: | ≥ 3000 次 |
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| • 使用环境: | $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$ | • 拔出力: | $\geq 2N$ |
| • Operating temperature: | $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$ | • Pull-out force: | $\geq 2N$ |
| • 防护等级: | IP67 (公母互配后) | • 环保等级: | RoHS |
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产品尺寸 Product dimension



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HLK-203

- $\varnothing 8.0$ 公
- $\varnothing 8.0$ Male

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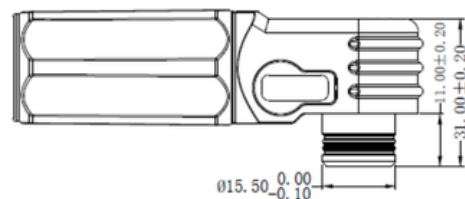
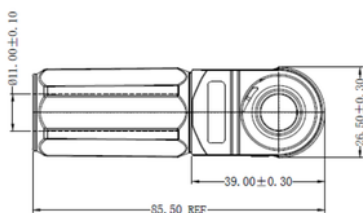
技术参数 Technical Data

- | | | | |
|--------------------------|---|--------------------------|-----------------------|
| • 额定电流: | 200A | • 端子接线方式: | 铆压 |
| • Rated current: | 200A | • Terminal Connection: | Riveting and pressing |
| • 额定电压: | 1000V DC | • 盐雾测试: | 48 H |
| • Rated voltage: | 1000V DC | • Salt spray resistance | 48 H |
| • 绝缘电阻: | $\geq 500M\Omega$ | • 耐电压 : | 3000V AC |
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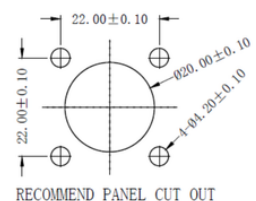
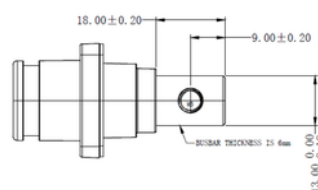
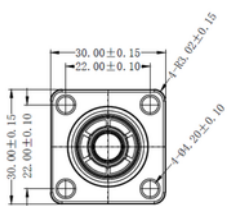
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产品尺寸 Product dimension



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Recommended Panel Mounting Dimensions

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HONLIX

为电自提供创新连接解决方案

Innovative connectivity solutions for e-bikes

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Fax: +86-0512-57440096

E-mail: info@honlix.com

http: www.honlix.com

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