

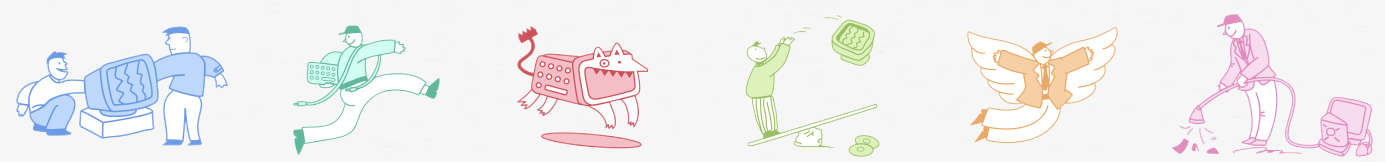
JPCconnectivity

佳必琪國際股份有限公司
JESS-LINK PRODUCTS CO., LTD.

- Technology Exchange
- Project Management
- Integrated Solutions
- Time to Market
- Quality Driven
- Supply Assurance
- Customized Friendly
- Integrity and Respect



New Energy & Vehicles



CONNECTOR



JPC TL300
REC



JPC TL300
250A PLUG(R)



JPC TL300
250A PLUG(S)



JPC TL200
REC



JPC TL200
200A PLUG(R)



JPC XL60 REC



JPC XL60 45A PLUG

PRODUCT SPECIFICATION

1. Rated Voltage: 1000V DC
2. Dielectric Withstanding Voltage: 5000V DC
3. Operation Temperature: -40°C to 125°C
4. Flame Retardant Rating: UL94 V-0
GB/T 2408-2008
5. Life Cycles: 100 Min
6. IP Rating: IP67(Mated)

Market Application

Power Distribution Unit/Battery Pack/
Car Charger/Energy Storage System/
DC-AC Invertor/Industry



JPC PSL200 REC



JPC PSL200 PLUG

PRODUCT SPECIFICATION

1. Rated Voltage: 1500V DC
2. Rated Current: 150/200 A
3. Dielectric Withstanding Voltage: 3000V DC
4. Operation Temperature: -40°C to 125°C
5. Flame Retardant Rating: UL94 V-0
6. Life Cycles: 500 Min

Market Application

Energy Storage System



JPC mini MSD PLUG



JPC mini MSD REC

PRODUCT SPECIFICATION

1. Rated Voltage: 750V DC
2. Rated Current: 100/250/315/400 A
3. Operation Temperature: -40°C to 125°C
4. Flame Retardant Rating: UL94 V-0
5. Life Cycles: 50 Min
6. IP Rating: IP67(Mated)

Market Application

Power Distribution Unit/
Battery Pack/Energy Storage System



RA PLUG



RA PLUG



Vertical PLUG



Straight JACK



RA JACK

PRODUCT SPECIFICATION

1. Impedance: 50Ω+/-10%
2. Frequency: DC to 6 GHz
3. Current Rating: 1 A
4. Insulation Resistance: 1000MΩ Min
5. Contact Resistance: 10 mΩ
6. Mating Cycles: 25 cycles Min
7. Mating Force: 40 N MAX
8. Un-mating Force(W/ Lock): 110 N MIN
9. Operation Temperature: -40~105°C

Market Application

ADAS Camera/GPS/Antenna/Navigation



RA PLUG



Straight JACK

PRODUCT SPECIFICATION

1. Impedance: 50Ω+/-10%
2. Frequency: DC to 9 GHz
3. Insulation Resistance: 1000MΩ Min
4. Contact Resistance: 5 mΩ Max

5. Mating Cycles: 25 cycles Min
6. Operation Temperature: -40~105°C

Market Application

ADAS Camera/GPS/Antenna/Navigation



RA PLUG



Straight JACK

PRODUCT SPECIFICATION

1. Impedance: 100Ω+/-15%
2. Frequency: DC to 2 GHz
3. Insulation Resistance: 1000MΩ Min
4. Contact Resistance: 10 mΩ Max

5. Mating Cycles: 25 cycles Min
6. Operation Temperature: -40~105°C

Market Application

Infotainment/Driver Assistance/Telematics/
USB2.0&3.0 Data Transmission

CABLE



JPC TL300 Cable



JPC TL300 Cable



JPC TL200 Cable



JPC XL60 Cable



JPC PSL200 Cable



JPC Mini FAKRA Cable



JPC Mini FAKRA Cable



JPC FAKRA Cable



JPC HSD Cable

High-Power Product Application

Manufacturing

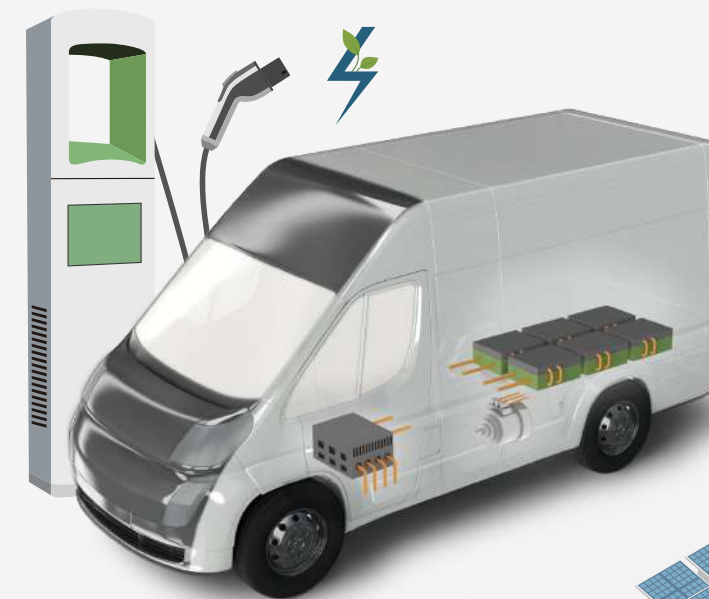
Customization

Designing

High voltage

High current

Waterproof



- ◆ PDU (Power Distribution Unit)
- ◆ OBC (On Board Charger)
- ◆ DC/DC convertor
- ◆ Battery
- ◆ Motor
- ◆ Electric control system
- ◆ BMS (Battery Management System)
- ◆ VCU (Vehicle Control Unit)
- ◆ MCU (Motor Control Unit)

Connector & cable assembly solution provide

