

Welcome to
**JINGLAI
GROUP**

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01

Company Profile

Established: December 2009

Workshops: 4 factories (Guangdong, Sichuan,Jiangsu)

Total assets: USD18.4 Million

Manufacturing area: 3 6 0 0 0 m²

Employee: 800 +

Main product: FFC/FPC(LVDS) series; Jack Series;BTB/BTW series;POGO PIN series;Wire harness and cable assembly

Sales turnover in 2024:USD17.8Million

Certification: ISO9001, ISO14001 , IATF16949



Dongguan -Guangdong



Guang'an-Sichuan



Langzhong-Sichuan



Kunshan-Suzhou



02

Products



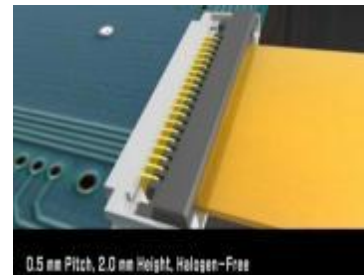
Connector Series: FFC/FPC connector

Manufactured in Dongguan Factory

01.FFC/FPC Connector

We produce FFC connectors including 0.3mm pitch, 0.4mm pitch, 0.5mm pitch, 0.8mm pitch, 1.0mm pitch, 1.25mm pitch.

Jinglai has full automotive production lines producing more than 100 different pitch FFC connectors. The daily output quantity is more than 1 million pcs.



0.5 mm Pitch, 2.0 mm Height, Halogen-Free



FFC cables Series:PET-FFC cable,PVC-FFC cables Manufactured in Dongguan Factory

02.FFC Cables(**PET** -FFC cable)

Jinglai FFC cables are UL approved,the PET material FFC cables are widely used in PC,TV, Printer, Laptop,Camera...

FFC Cables Series

软排线系列

公司拥有进口FFC软排线生产设备,生产各类行软排线产品,为索尼,松下,东芝等定制。日产能达20000米以上。

The company has imported FFC flexible cable production equipment and produces various types of flexible cable products, customized for Sony, Panasonic, Toshiba, and others. The daily output can reach over 20000 meters.



FFC CABLE
WORKSHOP

软排线车间





FFC cables Series:PET-FFC cable,PVC-FFC cables

Manufactured in Dongguan Factory

03.FFC Cables(**PVC** -FFC cable)

PVC-FFC cables, it is Ultra Soft Flat Cable(**USFC**),this cables are designed by Jinglai and mainly used in UAV (unmanned aerial vehicle),AI robot (joint), Security filed,Military...



Advantages of USFC (PVC-FFC)

Soft/low tension/bendable

Compared to traditional FFC products(PET material),USFC is softer and has lower tension, which can improve the durability and service life of ZIF connectors.

Separable

USFC can divide different PINs as needed and provide products with PIN numbers from 6 to 60. Multi core wires parallel, increase signal transmission channels and data Fast transmission.

USFC caan be tied, suitable for application scenarios where security cameras rotate 180 °~270 °.

Low cost

Compared with normal wiring harnesses, it has the advantage of low cost .
Moreover, the more pins there are, the more cost difference.

Thin thickness/small volume/high precision

Thickness 0.3mm, Pitch 0.5+/-0.05mm, Suitable for ZiF connectors, space saving, easy to assemble , Directly plug in, no need for soldering, good EMI shielding ability.

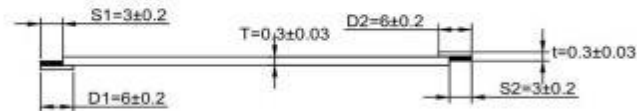
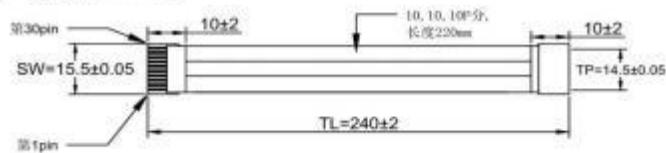
Short production cycle

1-2 days for sample supply, 2-3 weeks for mass products delivering.
compared to normal FPC or FFC cable, it has a shorter production cycle.

Suitable for high temperature

Suitable for application scenarios between 85 ° C and 105 ° C

产品规格: 30P例



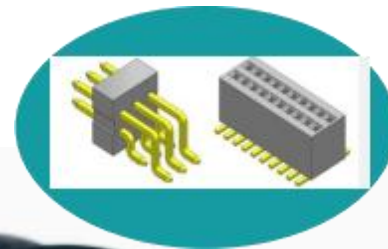
- 1.UL Style: AWM 20706 105°C 60V
- 2.Flame Class: VW-1
- 3.Unit: mm
- 4.Pitch: 0.5
- 5.Conductors No: 30Pin
- 6.Conductors Size: 0.05*0.3
- 7.Insulation: PVC(white)
- 8.Supporting Tape: Polyester(Blue)





Connector Series: Bord to Board

Manufactured in Dongguan Factory



04a.Board to Board connector-pin header series

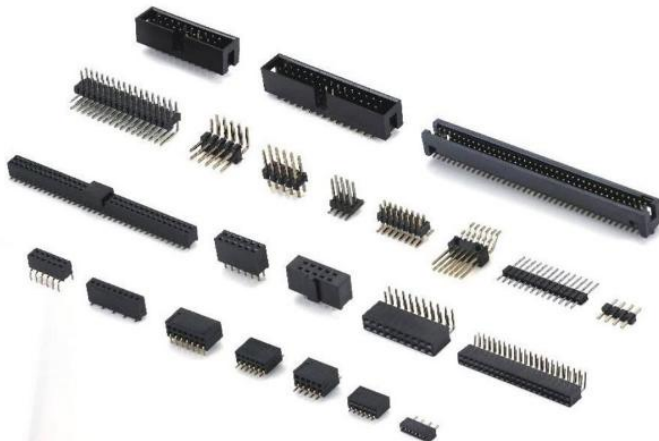
We produce BTB connectors including 1.0mm pitch, 1.25mm pitch, 1.27mm pitch, 2.54mm pitch, 5.0mm pitch.

Header Series

排针排母系列

公司拥有超过1000平米的车间，生产各类排针排母连接器系列。高速自动化设备确保日产出达到15万只以上。

The company has a workshop of over 1000 square meters, producing various series of male and female header connectors. High speed automation equipment ensures a daily output of over 150000 units.



间距：0.8mm / 1.27mm / 2.0mm / 2.54mm 系列

Jinglai develops customized double row light bar horizontal SMT-BTB connectors with a spacing of 1.0mm, 1.15mm, 1.27mm, and a height of 2.5mm, 2.8mm, and 3.5mm. It has the advantages of easy assembly, stable contact, shock resistance, and not easy adrift from the PCB board

**** Widely used in Smart screen**





Connector Series: Bord to Board, Wafers, Wire to Board Manufactured in Suzhou Factory

04b. Board to Board connector-Camera series

Jinglai produced 0.4mm pitch board to board connector, specially designed for camera.



由精莱江苏工厂研发制造，日产能**100K PCS**。广泛应用于手机扫地机器人、监控等摄像头模组。

It is developed and manufactured by Jinglai Jiangsu Factory, with a daily output of 100K PCS. It is widely used in mobile phones, sweeping robots, surveillance camera modules, etc.

- CBB001 series, **0.4mm** pitch间距, **0.8mm** Height配高
(10/16/24/30/34/40 double row双排)
- CBB007 series, **0.5mm** Pitch间距, **3.0mm** Height配高,
板对板配套
(10/20/30/40/50/60/70/80 Double row双排)
- CBB007 series, **0.5mm** Pitch间距, **3.5mm** Height配高,
板对板配套
(10/20/30/40/50/60/70/80 Double row双排)



0.4 mm Pitch, 0.6 mm Stacking Height, FPC to Board Connector

****** Widely used in cameras for mobilephones, surveillance cameras, tablets, and artificial intelligence devices.



Connector Series: Wafers, Wire to Board connector Manufactured in Dongguan Factory

05. Wire to board connector(wafers)

Jinglai produce many kinds of wafers, the pitch including from 1.0mm to 5.0mm.

Wafer Series

通用针座系列

超过二十年的研发制造经验，能生产市场各类通用连接器，以及为客户定制各类非标准连接器。日产能达到10万只以上。

More than 20 years of R&D and manufacturing experience, can produce all kinds of popular wafer connectors and customized non-standard connectors for customers. Daily production capacity of more than 100,000 pcs.



间距: 0.8mm / 1.0mm / 1.25mm / 2.54mm / 3.96mm / 5.4mm Wafer 系列

WTB HOUSING TERMINAL	Pitch	Pin
	0.80	2-25
	1.00	4-50
	1.50	2-15
	1.25	2-30
	1.50	2-16
	1.80	2
	2.00	2-40
	2.25	2-16
	2.50	2-12
	3.00	2-24

****** Widely used in various multimedia devices, display devices, home appliances, communication, in car, medical, etc.



Connector Series: RAST 5 Receptacle connector

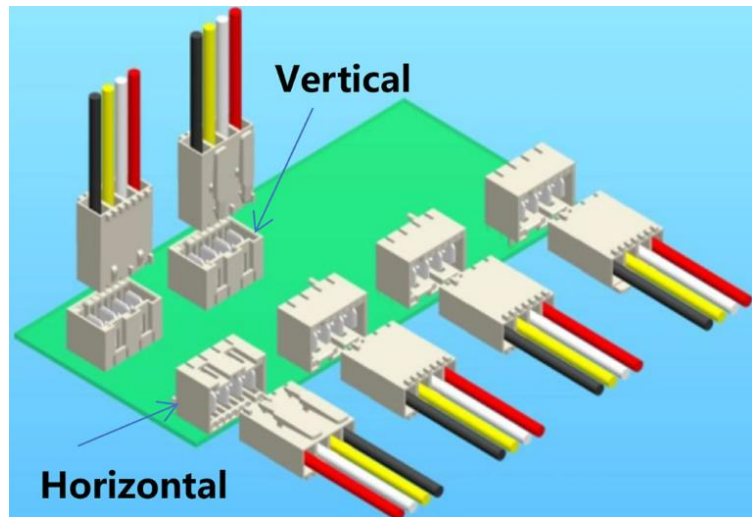
Manufactured in Dongguan Factory

06. RAST 5 Receptacle Connector

The structure is generally divided into two types: vertical insertion at 180° and horizontal insertion at 90°.



RAST 5 is a high efficient connector that prevents wrong wiring and has good interchangeability. It has been increasingly widely used in power connections of appliances and automotive industry equipment.



Main product advantages:

1. Safe and reliable connection methods(2P~10PIN).
2. Product standard: Material UL certified.
- 3 Rated voltage/current: 250VAC / 16A Max.
4. Wire specifications: AWG 24-12#.
5. Locking function: Dual latches for secure fixing.
6. Operating temperature: -40°C to 105°C.
7. Fire resistance: UL94V-0, passes Glow-wire test.

****Widely used in white goods, vehicle mounted and other devices**



**Jack Series: DC jack,Phone Jack,USB jack,
RCA jack,RJ45,customized jack...**
Manufactured in Sichuan factory



07. Jack series

There are more than 100 different jacks,widly used for kinds of electronics devices



RCA jack



USB series



Phone Jack



DC jack



RJ45 series



Wire terminal

精莱及其分支生产各类插口插座，广泛应用于电脑电视主板以及工业设备。全自动化生产，**日产能60万只以上**。目前与世界500强客户合作超过10余家。

Jinglai produce many kinds of jacks products including the customized products,widely used in computer set, TV set,amplifier set and some industry equipments.all the products are fully automated, with a daily output of more than 600,000pcs.

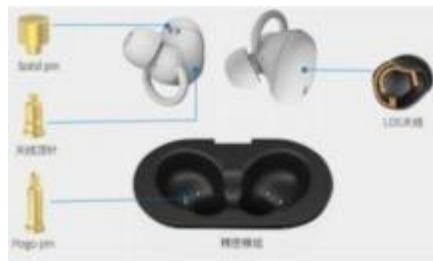


Connector Series: POGO PIN

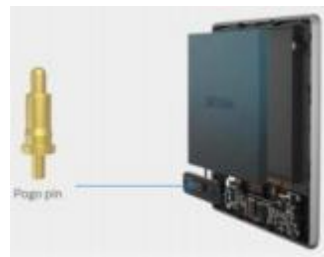
Manufactured in Dongguan Factory

08.POGO PIN

Jinglai designed different structure POGO pin, more than 100 different types.
daily output is more than 500 thousands pcs.



TWS earphone



Electronic door lock



Hearing aids



Charger



5G equipment



Connector Series: Vehicle connector and Industrial equipment connector

Manufactured in Zhejiang Factory(invested)

09.Vehicle connector and Industrial equipment connector

Jinglai has developed many kinds of vehicle connectors and industrial equipment connectors.jinglai has the ability and welcome OEM business or customized business.

Automotive Connectors Series

车用连接器系列

我们开发出各类型连接器，包括胶壳，端子等。大量使用与大众、福特、丰田、奥迪、宝马、奔驰等车型，日产能达10万只。

We have developed many connectors including housing and terminals, it is widely used in VW, Ford, Toyota, Audi, BMW and Mercedes-Benz. the daily output is 100 thousands pcs.



Terminal Block Series

端子台系列

拥有全自动生产线，先进的加工设备确保日产出50000只，满足不同类型工业设备使用。

Based fully automotive production lines and advanced processing equipment, to ensure the daily output of 50,000pcs, meet the different types of industrial equipment.



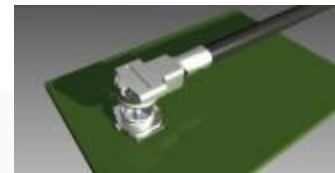


Cable Series: Wireharness and cable assembly

Produced by: Sichuan factory

10. Wireharness and cables assembly

JINGLAI has a 3000 square meter wire harness production workshop, where all wires and components are produced in-house. Provide customers with high-quality products with significant price advantages. Currently, it is an OEM factory of Amphenol.



Wire Harness Series

汽车工业类线束系列

公司拥有10000平米的各类电子线束制造基地，生产各种消费类电子线束网络通讯传输线束，汽车电子线束等。

The company has a 10000 square meter manufacturing base for various electronic wiring harnesses, producing various consumer electronic wiring harnesses, network communication transmission wiring harnesses, automotive electronic wiring harnesses, etc.

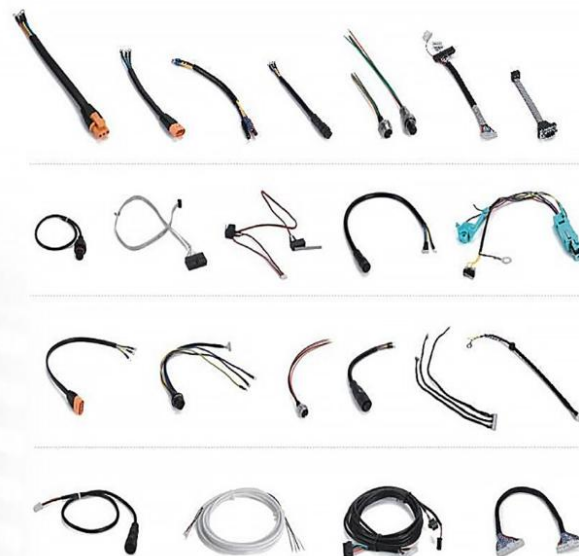


Cable Series

消费类线束系列

公司拥有10000平米的各类电子线束制造基地，生产各种消费类电子线束网络通讯传输线束，汽车电子线束等。

The company has a 10000 square meter manufacturing base for various electronic wiring harnesses, producing various consumer electronic wiring harnesses, network communication transmission wiring harnesses, automotive electronic wiring harnesses, etc.





03

Market



Market Share

Market share

In the domestic market, has won over 30% of the market share, In the overseas market, especially in Europe and America, our market share has steadily increased, reaching nearly 15%.

Main Market

The main markets are America(South and North, Europe, Asia.The South American and European markets are dominated by high-end customers, while the Asian market covers a diversified customer base from high-end to mid-range. Emerging markets are our future focus for expansion

Market growth

In recent years, the sales in the global market have continued to climb, with an annual growth rate around 15%. Especially in emerging markets such as Southeast Asia and Latin America, our market share has grown rapidly, demonstrating strong market potential.

Market Competitive

The company's products have demonstrated significant advantages in market competition, including innovative technology, excellent quality, high-quality service, and customized solutions. These advantages have made us stand out in the fierce market competition and won the trust and support of our customers.





Main Partner



Amphenol

Control ID

Procom
International

SMTC

STETSON
CL500 VISION
D'Amico, Basso, CL, e VISION in misura con
un Design in tecnologia

NEPTUNE

Weg

WINSTON
INTERNATIONAL



Beko

VESTEL

MUSIC TRIBE

Fideltronik
The biggest Polish EMS provider

DATASCHALT
production GmbH

MARSHALL.COM

KAREL
Unifying Communications

Blackmagicdesign



TONLY

TCL

松鼠AI
智·适·应

CHANGHONG 长虹

SKYWORTH
创维

BOE

ZOWEE
卓翼

ALPHA
Alpha Networks Inc.
明冠电子集团

蚂蚁集团
ANT GROUP

yuwell 鱼跃
让科技推动生命

IRTOUCH
SYSTEMS

GSD
惠州高维达科技有限公司
HUIZHOU GAOWEIDA TECHNOLOGY CO., LTD.
惠州高维达智能科技有限公司
HUIZHOU GAOWEIDA INTELLIGENT TECHNOLOGY CO., LTD.



04

Technology and Development



Production equipment and laboratory(equiped in 4 factories)

Modern management, fully automated production lines, high-precision mold processing centers, and well-equipped laboratories enable the company to meet customer needs in the development of new products and manufacturing processes.





Technology capacity: Patent

Jinglai Company has over 100 patented technologies, providing high-quality solutions for valuable customers.





05

Future Prospects



Development planning





Enterprise culture

脚踏实地，精于制造。

科技引领，持续进步

Diligent efforts,
Proficient in manufacturing,
Technology leading,
Continuous progress



Thanks for your attention!

Jing lai Electronic Group

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