

Greenconn Profile

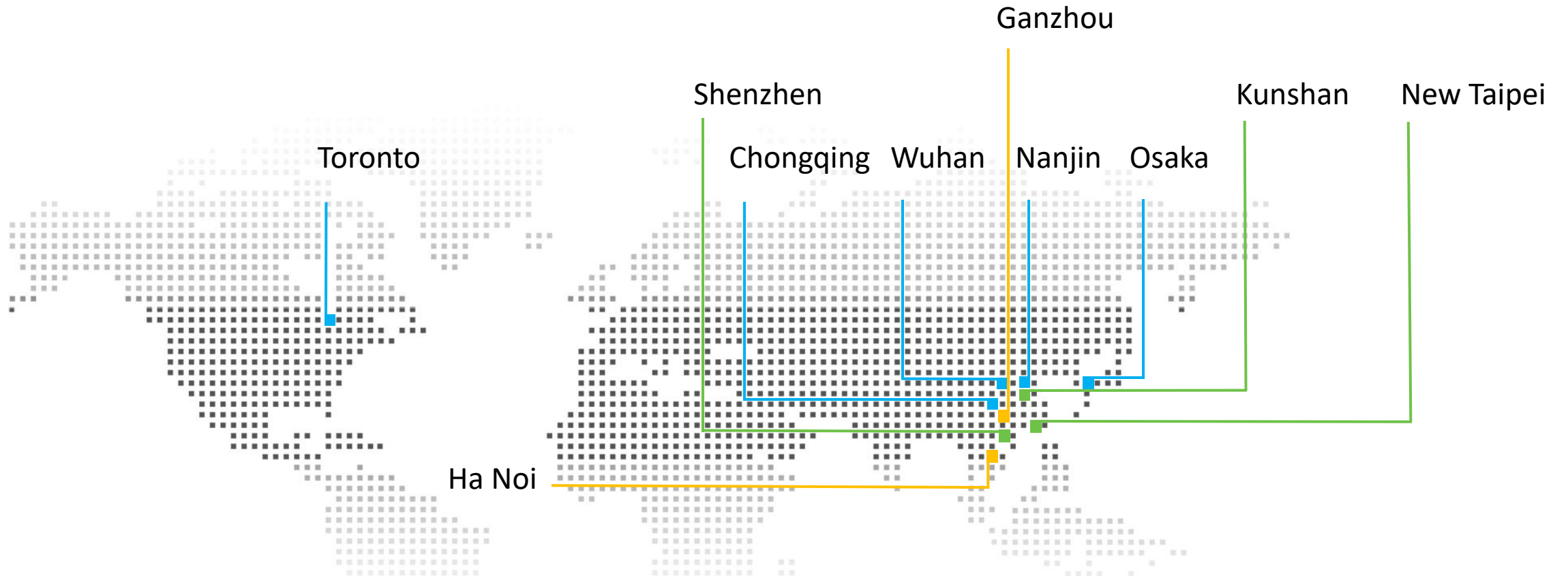
Connecting The World. Heading for The Future.

◀ 2023 ▶





Overview

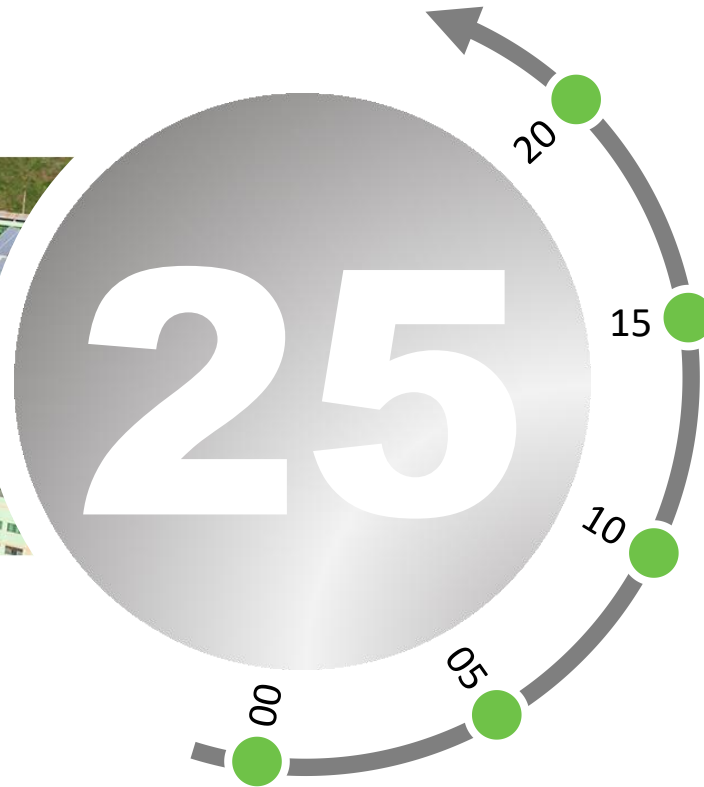


- Factory
- Sales & Service
- Direct Sales Office





Milestone



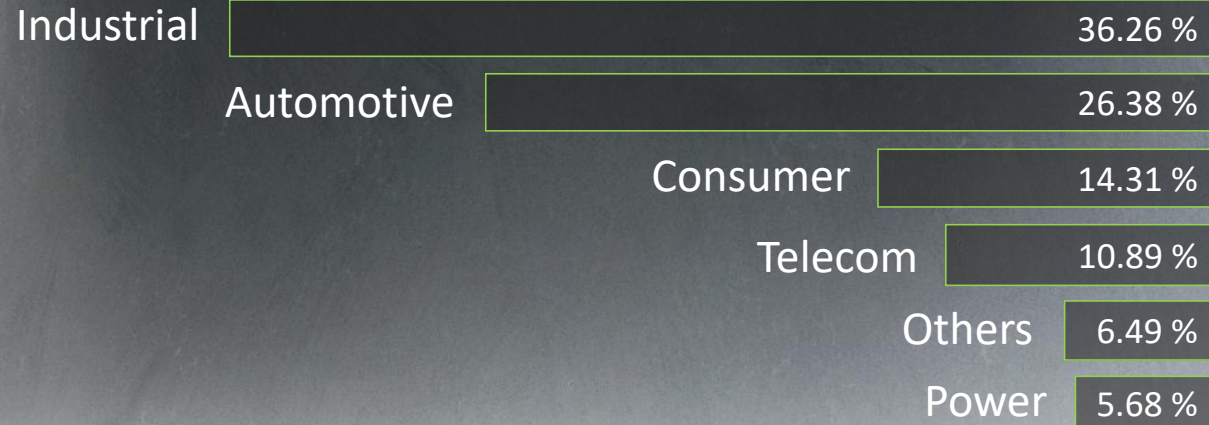
- 2023 Greenconn begins construction on a plant in Hanoi
- 2020 3rd Jiangxi Factory Established
- 2019 3D simulator was applied on our website
- 2018 2nd Jiangxi Factory Established
- 2017 Plating Factory Established in Jiangxi
Global Distribution Contract with Avnet
- 2005 Jiangxi Factory Established
- 2004 Greenconn Instructed by Omron Consultant on Quality Control and 5S
- 2000 Shenzhen Branch Established
- 1998 Established in Taipei, Taiwan



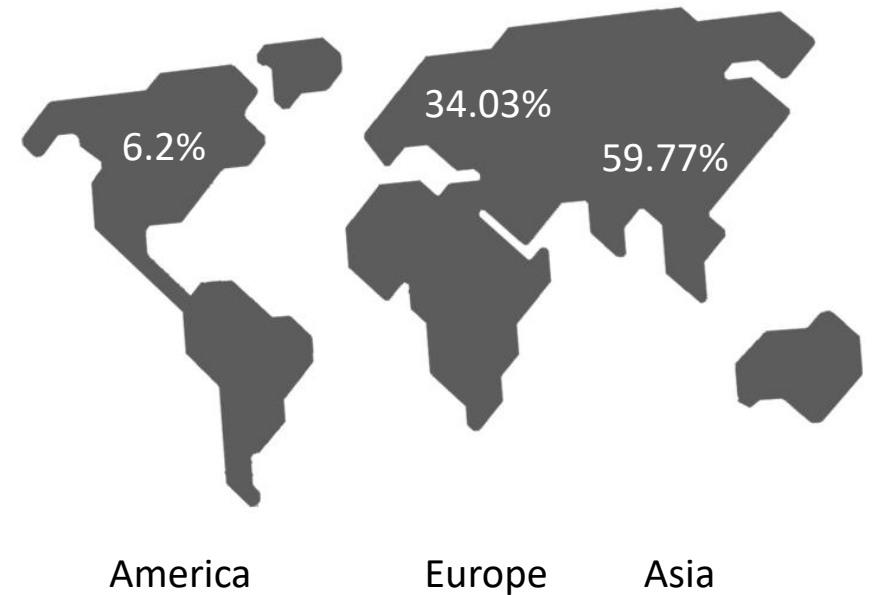
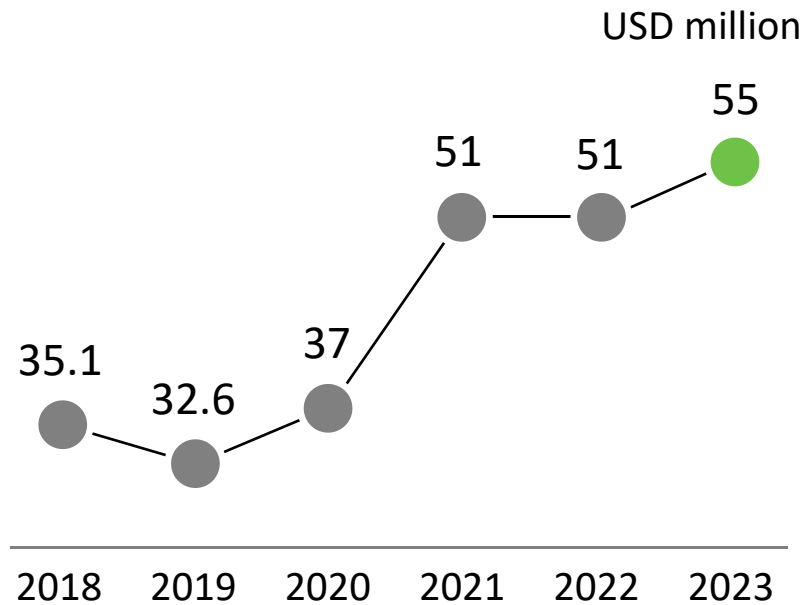
Business Growth

Overview

Founded :	1998 in Taiwan
Production Center :	Jiangxi, China
Employees :	650+
Production Area:	90K SQM
Type :	Privately Held



Top 3 Customers in 2022





Main Products & Applications

Automotive Connectors



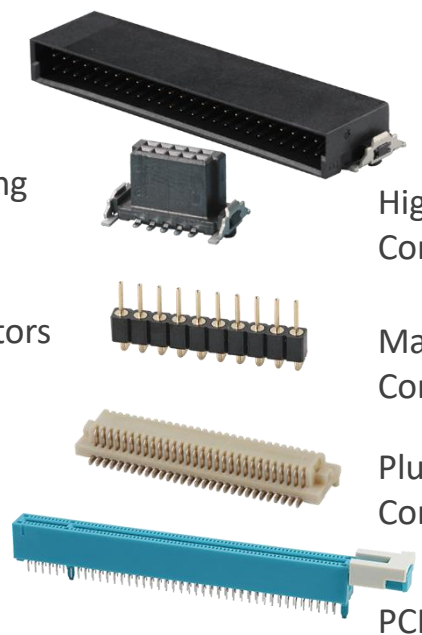
EMC Shielding

PCB Connectors

RAST IDC

Headers

Board to Board



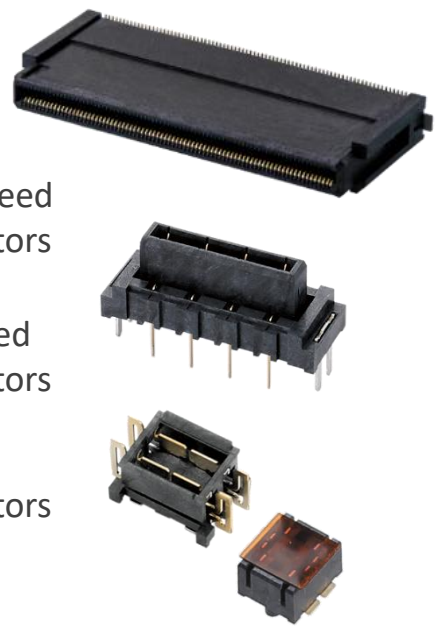
High-Speed Connectors

Machined Connectors

Plug Connectors

PCI

Floating Connectors



I/O Connectors

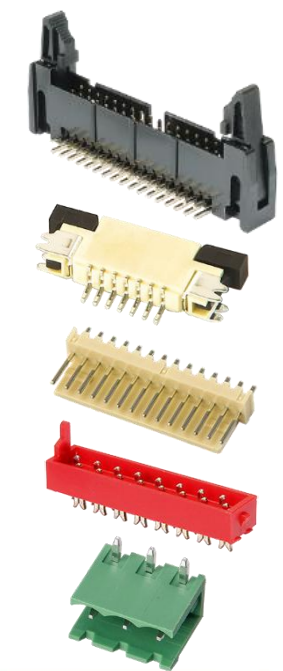


D-sub

RJ45

USB

Wire to Board



Ejector Headers

FPC

Wafer

IDC Socket

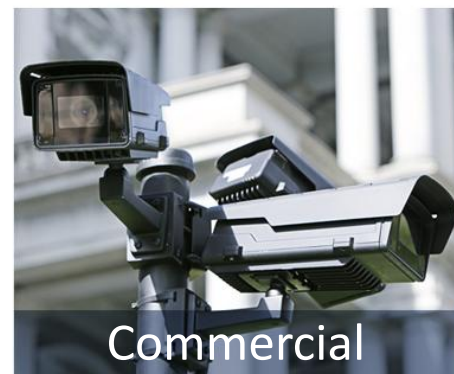
Terminal Block



Automotive



Industrial



Commercial



Telecom

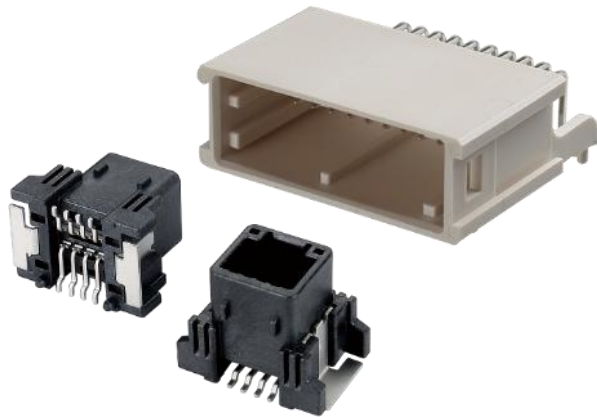


Automotive Connectors

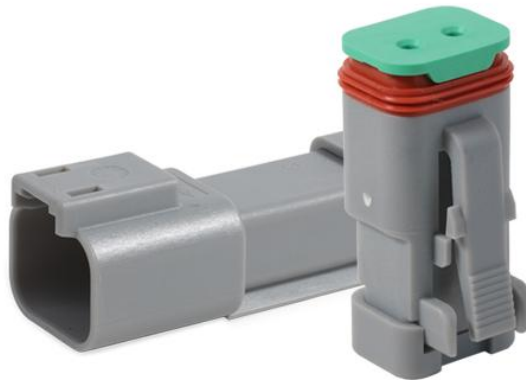
LV214/US CAR



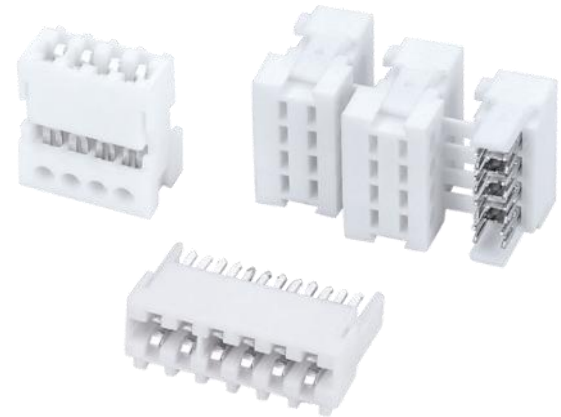
Automotive PCB Connector



Waterproof Connector



RAST IDC





Automotive Applications



Interior Light



Steering Wheel Switch



Infotainment System



Electric Park Brake



Memory Seat Switch



LED Headlight



On-board Charger

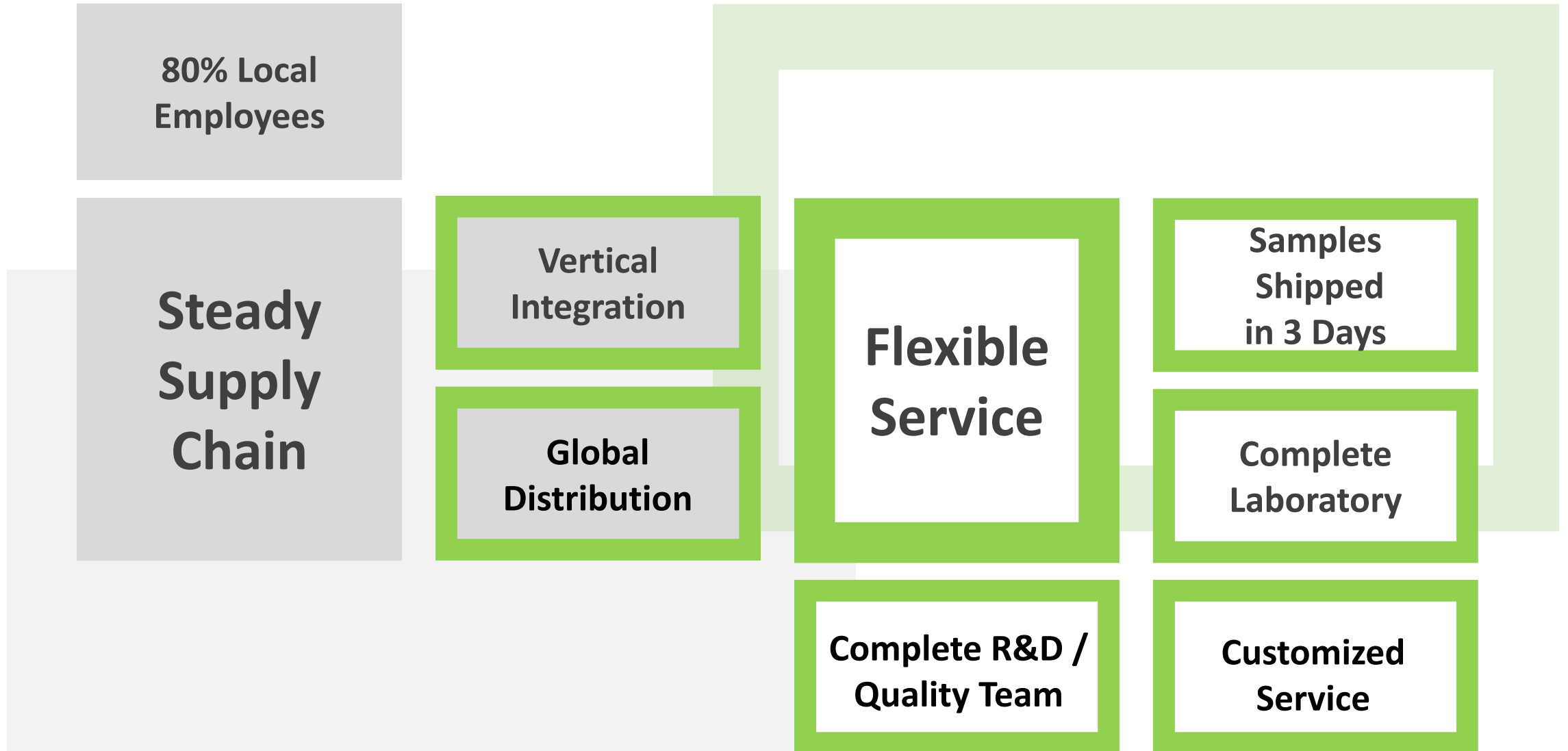


Battery Management System





Core Competence





Customized Connectors



Products ▾

Applications ▾

Resources ▾

About Greenconn ▾



Language

Search BY Orientation

Start Your Design

By Orientation

Categories

Pin Header ▾

Orientation

- Any
- Dip
- R / A
- S.M.T.

Rows

- Any
- Single
- Dual
- Triple
- Four

Pitch

- 0.80mm / 0.03"
- 1.00mm / 0.039"
- 1.27mm / 0.05"
- 2.00mm / 0.079"
- 2.54mm / 0.10"
- 3.96mm / 0.156"
- 5.08mm / 0.20"

Board to Board Connectors ▾	Pin Headers
Wire to Board Connectors ▾	Female Headers
Automotive Connectors ▾	Box Headers
Floating Connectors	Plug Connectors
I/O Connectors	High Speed Connectors
Customized Connectors ▾	

Rows: Four
Orientation: Dip

Description	GPFA402 - Series
Order code	GPFA402-1202AXXA1SA(A=4.9,B=2,H=12.2)
No. of Pins per Row	3 12 40
Dimension:A	0.5 4.9 20
Dimension:B	2 2
Dimension:H	3 12.2 12.2

3D Dimension 2D

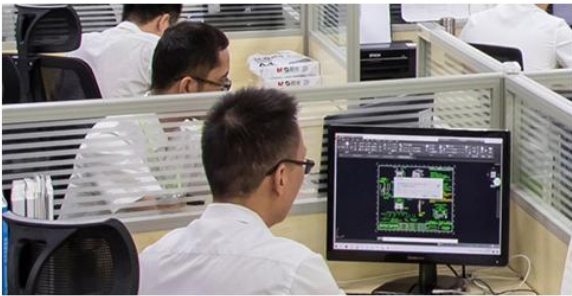
Generate CAD

You have not yet generated a CAD or PDF file for download.



Departments

Product Design



Stamping



Plating



Sales



Tooling Manufacturing



Injection



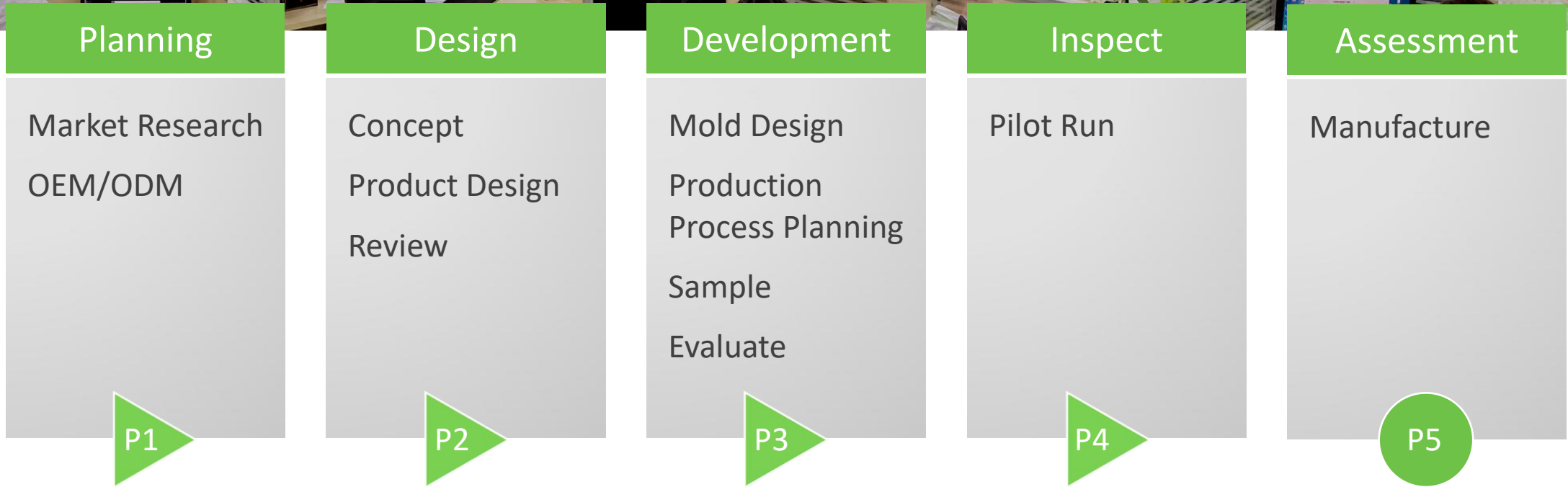
Automation



Logistics

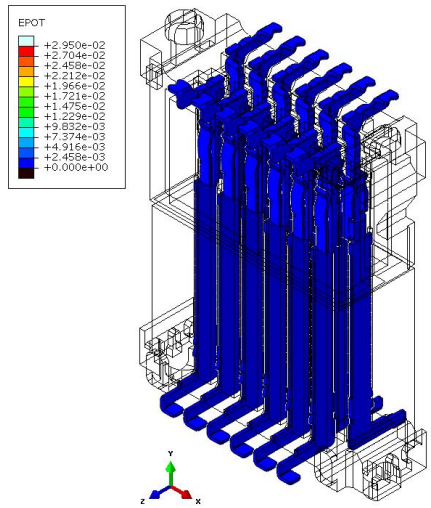


Engineering Capabilities

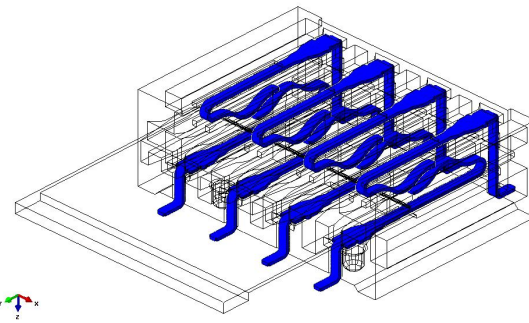




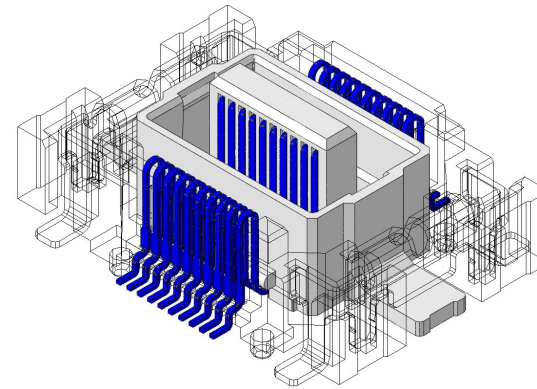
Engineering Capabilities



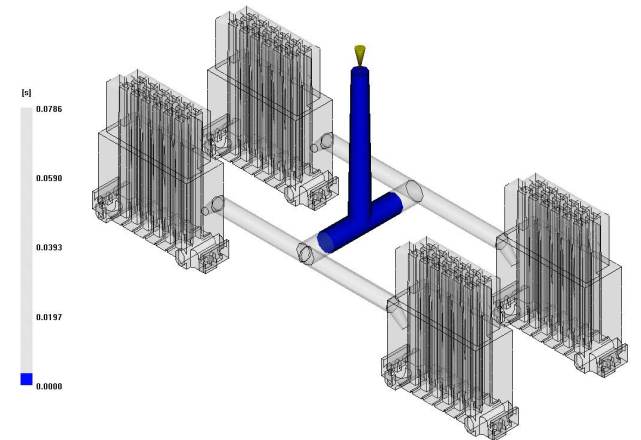
Contact Resistance



Durable Test



Floating Simulation



Moldflow Analysis



Equipment



Assembly

98 Automatic
Assembly Machines

Molding

31 Injection /
Insert Molding Machines

Plating

8 Plating Lines

Stamping

17 sets of
Stamping Machines



Production Options

Flexible Production

With hundreds of semi-automatic and fully automatic production equipment, production options are arranged according to each order to meet our customers' delivery requirements.

Manual Production: 5K-200K/Year

Semi-Automatic Production: 200K-500K/Year

Fully Automated Production: > 500K/Year



Manual Production	Semi- Automation
Assembly Automation	

Environmental Test

Constant Temperature and Humidity
High Temperature Life
Solderability Test
Soldering Temperature Test
Salt Water Spray
Steam Aging
Thermal Shock Test

Electrical Test

Contact Resistance
Insulation Resistance
Temperature Rise Test
Withstand Voltage



AGREE Test Chamber
(Temperature Humidity and Vibration Test)

Physical Test

Durable
Insertion Force
Retentivity

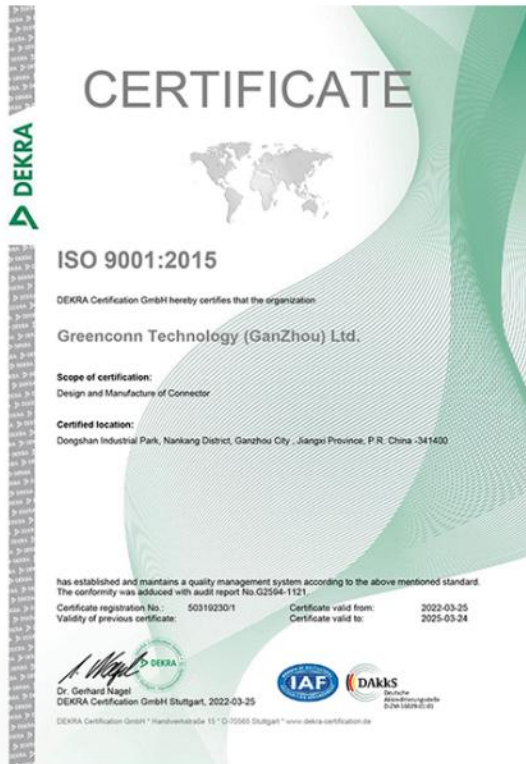
Other

Environmental Testing
Film Thickness Test
Hardness Testing
Roller Drop
Size Measurement
Transport Vibration
X-ray Perspective



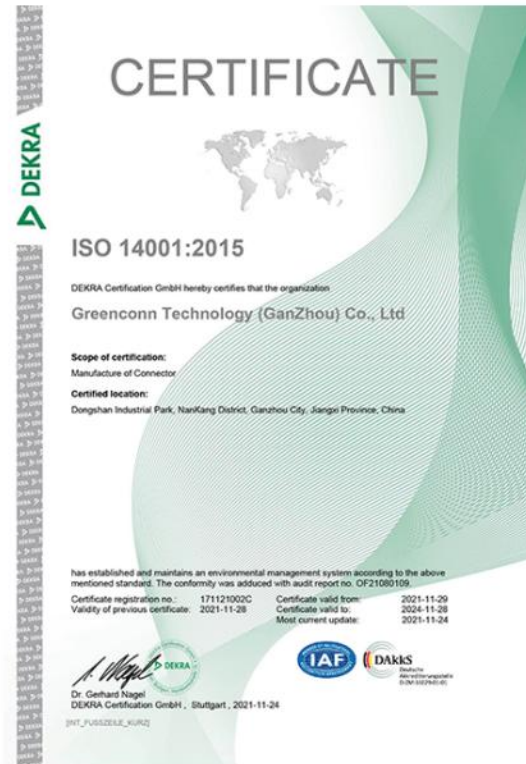
Moving Bridge Coordinate Measuring Machine
(Size Measurement)

ISO9001 : 2015



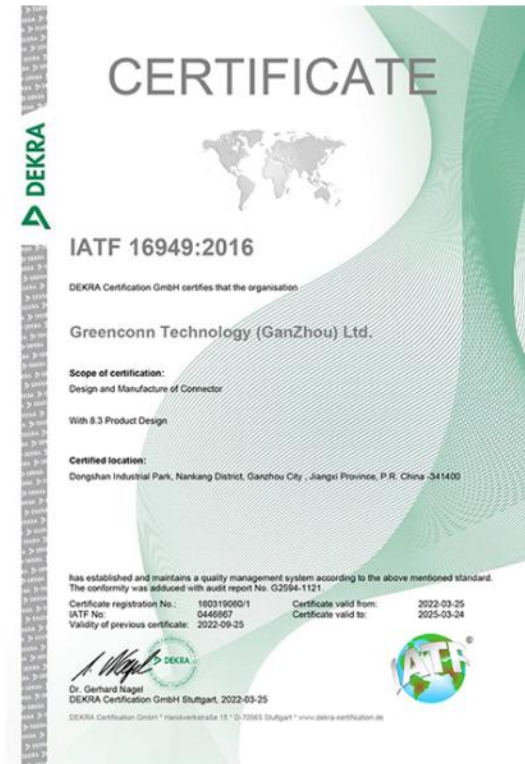
Quality Management System

ISO14001 : 2015



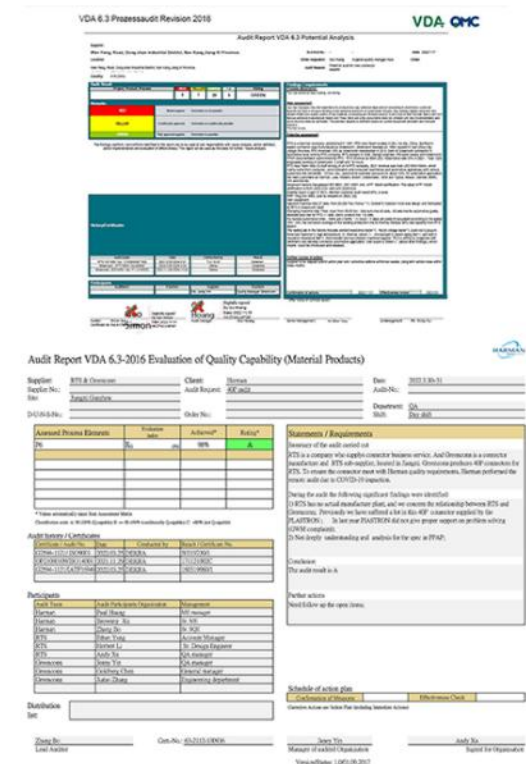
Environmental Management System

IATF16949 : 2016



Quality Management System for Automotive Industry

VDA 6.3



Thank you for your time!



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