ECO-SOCIAL BUSINESS WE MAKE CONNECTORS BETTER



CHINA • GERMANY • HONG KONG • SINGAPORE

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CONNECTORS

A LEADING MANUFACTURER OF **ELECTRONIC CABLES** & CONNECTORS





STANDARD MALE AND FEMALE HEADERS

Automotive approved

- Automotive pin top and press-fit zone
- Samples at short notice at no cost (provided no mould modification required)
- Leaders in speed of connector design, project management and mould production

FOUNDED IN 1999, GSN IS HEADQUARTERED IN SINGAPORE, OPERATES THREE MANUFACTURING PLANTS IN CHINA AND RUNS R&D CENTRES IN EUROPE AND HONG KONG.

NEXT GENERATION FFC & FPC CONNECTOR

- Faster assembly through innovative backflip-insertion
- More secure connections with a stronger withholding force
- 2 contact layers mean only one connector type needed
- Pitches: 0.3mm, 0.5mm & 1.0mm
- Passes the Automotive Slow Motion Bending Test (SMBT

CUSTOM **CONNECTORS**

GSN offers maximum in-house production depth with electro-plating, tool building, stamping and plastic mould injection as well as all kinds of assembly technologies. Our project management teams in China and Germany ensure fast and confidential project communication.

NEXT GENERATION 1.0mm WIRE TO BOARD

- Resistant to vibration and approved for rugged mass production conditions
- Patented design for highest performance levels
- Market leading system, fully automotive approved
- Safe mating reinforced walls act as alignment guides
- Secure locking with two locking hooks
- Space reduction of 1.0mm pitch



TRANSFORMING INTO A NEW KIND OF SOCIAL BUSINESS

We regard both business and social targets as equally important. Our provision of full benefits for our team has bought about many beneficial side-effects. For instance, our rate of worker retention has swelled to an astonishing 100% since 2014.

OUR NEW KIND OF BUSINESS LEADS TO POSITIVE CHANGE - EVERYWHERE

At GSN, we place social impact at the same level of importance as profit. This leads to positive change inside our company, increasing the wellbeing of our employees and benefitting our customers - as our employees are highly motivated, they make fewer errors, work more efficiently, take fewer sick days, and stay with the company, retaining our know-how.



"THROUGH THE "SEE YOUR CHILD" PROGRAMME I HAVE THE CHANCE TO VISIT MY SON MORE OFTEN"

Ms Tingyu Sun (25, married, with one 4-year-old-son) has been working as Lead QC in GSN's production department since October 2013.

"Through the "See your Child" programme I have the chance to visit my son more often, who lives 13 hours away with his grandparents. GSN allows me five additional days of paid holiday per half year for these visits and refunds me half of the travel costs. I also get 15 paid days holiday with

GSN – in contrast to the Chinese standard of only 5 days paid leave per year. I particularly like GSN's fair and dignified treatment of its employees as well as the non-financial benefits, for example the daily fresh fruit, which is offered to us without charge.

SOCIAL ACTIVITIES INSIDE OUR CHINESE FACTORY THE FAIR-TRADE PILOT CENTRE

EXAMPLES OF OUR SOCIAL ACTIVITIES

PILOTING SOCIAL PRACTICES

The FAIR-TRADE PILOT CENTRE is the smallest manufacturing facility of the GSN group. It strives to challenge the current modus operandi of production in China by promoting the social wellbeing of our workforce instead of exploiting it. Once each social improvement is well established, we then integrate it into all our production facilities.

SOCIAL ACTIVITIES OF THE "FAIR-TRADE PILOT CENTRE"

- WORKER RIGHTS
- WAGES
- WORKING & LIVING



Paid annual leave

Daily fresh fruit



GSN pays all employer's social insurance premiums; wage earners have their contributions subsidised in full

The "See your child" programme provides for two 5 day trips per year back home to let parents see their children



PRODUCT DEVELOPMENT DEPARTMENT
 PRODUCTION DEPARTMENT



Workplaces are safe, quiet, air-conditioned

At least legal minimum wage + 10% bonus



Weekly English language classes



Democratic worker participation



Working overtime is limited in accordance with the law

SOCIAL ACTIVITIES OUTSIDE OUR COMPANY **GIVING BACK TO THE COMMUNITY**

LIVING UP TO OUR VALUES **OUR ETHICAL APPROACH**

FIRST MOVER IN ELECTRONICS -OUR SYSTEMIC SOCIAL APPROACH

Our approach seeks to improve the conditions both within our company as well as society itself. We wish to create positive social impact for society outside of our company. We began in 2012 with a school for orphans in Gongbei, Guangdong, China. Our first donation was children's sport equipment in the value of 7,500 USD for training and play. It was our intention to improve both the physical and the social wellbeing of the orphans. We will never forget the children's happy smiling faces. Funds from the company dividend have been put towards organizations like these:*



We are the first in the electronics industry to promote the social changes we wish to see. We have created a blueprint for other businesses to follow, and invite you to join us.

*Roughly one third of our dividend is donated outside our company.





HOW WE CHOOSE WHERE TO DONATE

We use the criteria below to evaluate our charitable contributions - on a systemic basis:

- Does a donation support the respect of human dignity?
- Does our donation relieve suffering?
- Does our donation support education?
- How fast will our donation become effective?
- What is the impact of our donation?
- How long will the impact of our donation last?

OUR VISION

It is our vision to operate a factory that provides all employees equal opportunities, shows the greatest respect to all and transforms monetary profit into social benefits to the maximum reasonable extent.



"OUR CURRENT PROFIT-ORIENTED BUSINESS WORLD EXPLOITS NATURE AND PEOPLE.

I BELIEVE THAT ONLY CORPORATIONS HAVE THE NECESSARY POWER TO CREATE THE CHANGES NEEDED FOR A NEW AND EXPLOITATION-FREE SOCIETY.

IT IS UP TO US, THE COMPANIES, TO START THIS PROCESS."

> Frank Pueschel, CEO GSN group of companies

OUR MISSION

In contrast to the dominant business model of maximising financial success, the people at GSN strive for the best positive impact in both our business and our social activities.

BECOMING YOUR SUPPLIER

OUR STRATEGY - YOUR BENEFITS

BROAD MANUFACTURING CAPACITIES AND A LOCAL PRESENCE

Our three factories in China provide a huge variety of innovative standard connectors as well as manufacturing capabilities for many kinds of new custom connectors. GSN has maximum in-house production depth including electroplating, tool building, stamping and plastic mould injection and all kinds of assembly technologies. Our local representatives ensure close contact with our customers and enable us to provide all kinds of suitable logistics solutions.

AUTOMOTIVE EXPERTISE

GSN has been supplying automotive giants for many years, and knows both the industry environment and quality requirements inside-out. Additionally we offer car makers in our German market to qualify automotive connection systems to LV214. GSN products can be found in almost every major brand of car – such as BMW, Volkswagen, Ford and Porsche, to name but a few.

MARKET-LEADING CONNECTOR DEVELOPMENT SPEED

Our engineers based in China and Germany develop and manufacture connectors with unbeaten time-to-market speed. We operate project management teams around the globe, ensuring a fast, safe project communication in a language and culture you understand.

POWERFUL INNOVATION FOR OUR CUSTOMERS

We target the lowest total cost of ownership. This focuses our technical approach on the full life cycle of a product, creating innovative new solutions. In contrast to our competitors we provide such R&D innovations free of charge in nearly all circumstances.

QUALITY – 100% RANKING AS A-GRADE SUPPLIER IN 2014

All our processes are certified to ISO/TS 16949, ISO 9001, ISO 14001, UL and OHSAS 18001 giving you peace of mind right from the outset. What's more, rigorous quality assurance throughout all the design and production stages ensure finished products which meet the most exacting standards. In 2014, 100% of customer ratings ranked GSN as an A-grade supplier.



FIRST-MOVER IN ELECTRONICS: CONNECTING BOTH SOCIAL & BUSINESS PROFITS SYSTEMATICALLY

GSN operates under a totally new model, where we focus as intensively on our economic success as our social impact. The outcome is a huge benefit, as our highly motivated employees increase our competitiveness!

LEADING COST-EFFICIENCY IN CONNECTOR MANUFACTURE

Our production capacity in China combined with the high automation of our plants leads to greater cost efficiency, providing the best value in the industry.



CONTACT US

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CUSTOMERS WHO BENEFIT FROM GSN CABLES & CONNECTORS

| SIEMENS | BOSCH | SONY |
|----------|------------------|----------------|
| SIEMENS | BOSCH | SONY |
| TOSHIBA | Panasonic | FLEXTRONICS |
| TOSHIBA | PANASONIC | FLEXTRONICS |
| HUAWEI | 96) | |
| HUAWEI | GENERAL ELECTRIC | BMW |
| CHRYSLER | Find | DAIMLER |
| CHRYSLER | FORD | DAIMLER |
| PORSCHE | -ROVER | JAGUAR |
| PORSCHE | LAND ROVER | JAGUAR |
| PEUGEOT | | GM |
| PEUGEOT | VOLKSWAGEN | GENERAL MOTORS |

LANGUAGES

