

# **Company Profile**

TOMITA ELECTRIC CORPORATION SANTOMI S.A. DE C.V.

SUMITOMO ELECTRIC GROUP

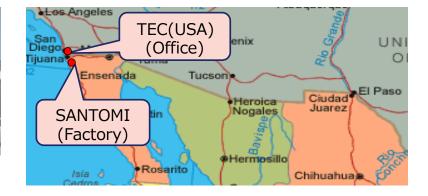
# **Company Profile of TEC and SANTOMI**



TOMITA Electric Corp.



SANTOMI SA.DE.CV.



### TOMITA ELECTRIC CORPORATION

President: Kunio Akahani 180 Otay Lakes Rd. Ste. 202, Bonita, CA 91902 U.S.A. Established: Sept. 24, 1985 Capital: US\$ 2,000,000 Shareholders: Tomita Electric Co., Ltd.\* = 100 % Employees: 6

\*Tomita Electric Co., Ltd. : See next page

### SANTOMI S.A. DE C.V.

Calle Maquiladoras No. 1276, Ciudad Industrial, Tijuana, Baja California C.P. 22444 Established: June 2, 1986 Capital: US\$ 160,000 Shareholders: Tomita Electric Corporation = 100 % Employees: 281 (As of August 2022)

Land:11,608 m<sup>2</sup> Building: 5,058 m<sup>2</sup>



### **Company Profile Tomita Electric Co., Ltd. (Japan)**



TOMITA Electric Co., Ltd. Japan

#### **Global Network**



### TOMITA ELECTRIC Co., Ltd. (JP)

President & CEO: Tadashi Matsumoto Oizumi-machi, Ora-gun, Gunma Japan Established: Feb. 5, 1962 Capital: US\$ 790,000 (JPY86.4million)

Group Sales: US\$ 41.3 Million (Mar.2016) Shareholders:

Sumitomo Electric Industries = 67 % Sumiden Trading Co., Ltd.\* = 33%

\*Sumiden Trading Co., Ltd. is owned 100% by SEI.

### **HISTORY**

- **1962:** Founded by SANYO Electric, SEI and Tomita Trading.
- 1983: Established Plant in China.
- 1985: Established TEC (USA).
- 1986: Established Plant in Mexico.
- 2004: Became a consolidated subsidiary of SEI.
- 2016: SEI purchased stock of SANYO. Tomita is owned 100% by SEI.
- 2017: Tomita acquired TEC's shares,

TEC became a subsidiary of Tomita.



# Main Products of TEC and SANTOMI

TEC/SANTOMI is a wire harness manufacturer with ISO9001, ISO14001, IATF16949, UL certifications. All of the harnesses we assemble meet strict customer specifications to ensure a perfect fit every time. Additionally, our harness production department complies strict internal quality assurance standards. All harnesses are 100% tested to ensure you receive 100% working pieces.











### **Products**

Top Quality Is Our Goal: It's not just the cost of a single piece that matters, it's also the quality and how much that will save you in the long run. Tomita Electric Corporation and Santomi factory at Tijuana Mexico take pride in building high quality and reliable interconnect solutions.







# **Our Products are used for**

### Refrigerators









• Vending Machine









### Show cases

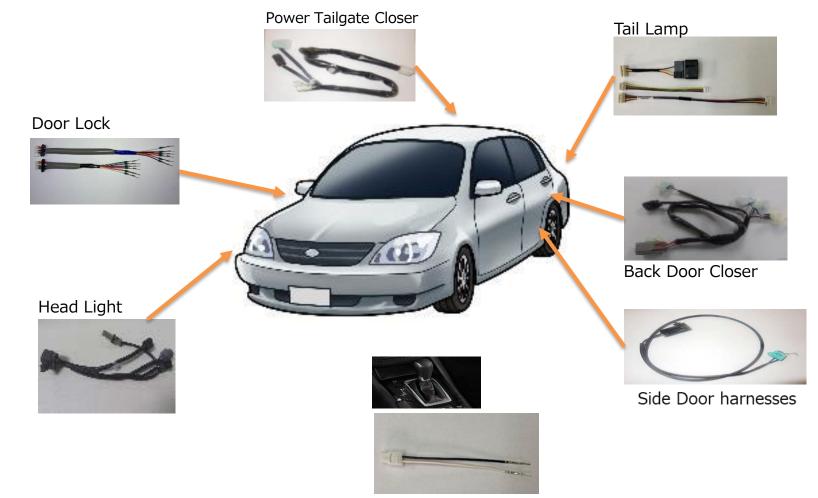






# **Our Products are used for**





Gear Shift Lever



# **Management Policy**

#### QUALITY: IATF16949, ISO 9001

We will strive to satisfy our customers by in-depth application of "the principle that the customer comes first", and the manufacture of reliable products in the most effective way offering "value-added products".

Based on the following objectives for compliance:

- a. Timely delivery to the customer
- b. Achieve a decrease in raw material cost
- c. Reduction in customer complaints, keeping them at a máximum of 4 complaints per month
- d. Productivity increase every year
- e. Reduce the average adjustment of Set-up time of equipments
- f. Reduction of defects on production lines
- g. On-time delivery of equipment, instructions, assembly jigs, and electrical tests to Production Dpt.
- h. Computer operating systems and softwares updates
- i. Consolidate exports once a week
- j. Reduce staff turnover

#### **ENVIRONMENTAL: ISO 14001**

SANTOMI S.A. de C.V., manufacture and assembly wire harness for automotive and other industries. Our policy is to ensure that our staff and visitors are safe, that we work in an environmentally friendly manner, and to extent possible, exceed our customers' expectations. Each year we set measurable goals and targets for our company, which are reviewed as part of our monthly management review process.

The purpose of these goals and targets is to ensure continual improvement:

- Aimed at the elimination of work related injuries and illnesses
- Reduce the consumption of sheets of paper
- Reduce our environmental impact by recycling boxes, waste from the wire process and controlling our emissions
- Proper handling, use and disposal of rags in work areas





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### SANTOMI PLANT IN TIJUANA MEXICO



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# **Major Equipment and Applicators**

Equipment	Description	Qty
Automatic cutting & both end crimping machine	ShinMaywa	5
with seal insertion unit		
Automatic cutting & both end crimping machine	ShinMaywa	4
Automatic cutting & soldering / crimping machine	ShinMaywa	1
	JAM	2
Automatic cutting & both side soldering machine	Shunke	2
Automatic IDC connector crimping machine	HRB	5
Automatic cutting machine	Casting	3
	Tube-Cut	3
Semi-automatic crimping machine	JAM	17
	MESCO	8

Applicators(Makers)	Qty	Applicators(Makers)	Qty
JST	106	SUMITOMO	3
TE	58	SUMIKO-TECH	3
MOLEX	44	HIROSE	3
YAZAKI	12	JAE	2
SMK	5	JAM	1
NIPPON TANSHI	4	Others	4
		TOTAL	245



# **Production Equipment and Processing Example.1**

#### ShinMaywa TRD510WPSA & TRD301WPSA





Both-ends crimping with both-ends seal insert

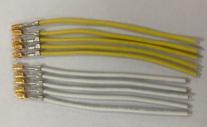
#### ShinMaywa TRD510



Both-ends crimping

#### ShinMaywa TR202CS





One side Crimping & the other side Soldering

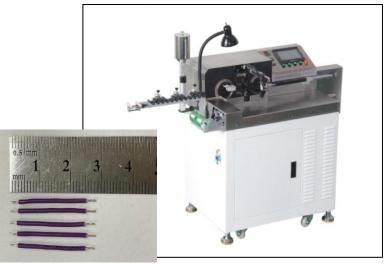


# **Production Equipment and Processing Example.2**

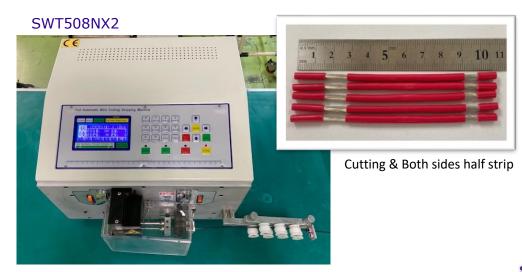
#### IDC crimping



Shunke SK-A19



Double sides Soldering





# **Test Equipment**

#### **Cross section analyzer**



#### **Crimp Force Monitor**



#### Auto Pull Tester



### Dedicated design Continuity & Color tester

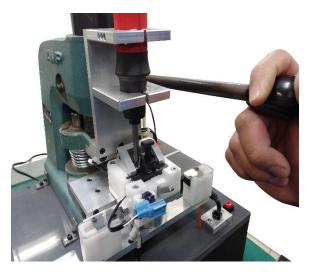




# **Other equipment**

#### Poka yoke for

<u>screwing</u>



**Soldering machine** 



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### Semi-automatic crimping machine with poka yoke



#### **Microscope for visual inspection**



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**Thank you!** 



# Please see our Code of Condut at below link: https://global-sei.com/csr/coc/

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