



**PEI GENESIS- POWER
Bensalem, PA USA
SURVEY/ AUDIT**

2013



The following Standard Survey has been created instead of completing the large number of individual Quality surveys we receive from our customers. The use of this Standard Survey enables us to supply you with this detailed information in a timely and efficient manner.

PEI Genesis is the world leader in the value added assembly of electromechanical devices specializing in electrical connectors and power products. We offer value added services on many items with a cycle time running just over one (1) day since the year 2003. We are able to offer this world class service because of our commitment to quality, continuous improvement, training, assembly automation, a massive inventory, unwavering integrity and teamwork. All of these provide the employees of PEI Genesis the tools necessary to meet the demanding needs of our customers.

Our value added operations consist of assembly of those components supplied to us by our franchised suppliers. Our current quality program, certified to ISO9001-2008, details our quality system, our assembly inspections and specifications, record keeping, and packaging requirements to a variety of military specifications and industry standards. PEI Genesis is routinely audited by many of our customers. We welcome source inspection at PEI Genesis and currently accommodate some customers with frequent visits. Our quality processes conform to the following: UL, VDE, PSE, MIL-I-45208, MIL-C-45662, MIL-STD-105 and MIL-STD-790. All calibrations are traceable to NIST.

All PEI Genesis work instructions are maintained on our intranet system. This enables each of our employees to have the most current revision of any item at any time.

As always, any customer is welcome to contact the PEI Genesis Value Added Distribution facility with any quality concerns they may have.

Kind regards,

Taylan Yildirim

taylan.yildirim@peigenesis.com

Manager, Quality Assurance Power Products



Contact Sheet

Corporate Offices:

Address : 2180 Hornig Rd. Philadelphia, PA. 19116-4289 USA
 Phone : +1-800-523-0727
 Fax : +1-215-552-8022

*Bensalem, PA USA Production Facility- Power Products**

Address : 651 Winks Lane Bensalem, PA. 19020 USA
 Phone : +1-215-638-1645
 Fax : +1-215-638-8360
 * ISO 9001:2008 Certified and Registered

SALES OFFICES

LOCATION	PHONE	LOCATION	PHONE
<i>Huntsville, AL</i>	<i>+1-256-690-5388</i>	<i>Phoenix, AZ</i>	<i>+1-480-456-9600</i>
<i>Chicago, IL</i>	<i>+1-847-577-8631</i>	<i>Costa Mesa, CA</i>	<i>+1-714-549-2320</i>
<i>Calgary, AB</i>	<i>+1-403-236-8676</i>	<i>Dallas, TX</i>	<i>+1-469-374-4940</i>
<i>Detroit, MI</i>	<i>+1-586-493-7777</i>	<i>Orlando, FL</i>	<i>+1-407-677-5717</i>
<i>Houston, TX</i>	<i>+1-281-922-1230</i>	<i>Indianapolis, IN</i>	<i>+1-317-328-7700</i>
<i>Baltimore, MD</i>	<i>+1-410-902-8888</i>	<i>Edina, MN</i>	<i>+1-612-643-5014</i>
<i>Salem, NH</i>	<i>+1-603-898-3444</i>	<i>Long Island, NY</i>	<i>+1-631-256-1747</i>
<i>Philadelphia, PA</i>	<i>+1-215-961-2840</i>	<i>San Jose, CA</i>	<i>+1-408-435-1750</i>
<i>Seattle, WA</i>	<i>+1-425-406-6040</i>	<i>Toronto, ON</i>	<i>+1-905-448-9562</i>
<i>Turkey</i>	<i>+90-212-255-7555</i>	<i>United Kingdom</i>	<i>+44-0238-0621-260</i>
<i>Germany</i>	<i>+49-(0)7181-48780</i>	<i>Italy</i>	<i>+39-02932-8501</i>
<i>France</i>	<i>+33(0)1-6094-8080</i>	<i>Denmark</i>	<i>+45-4320-5600</i>



Fact Sheet

PEI Genesis is a: Corporation - Small Business
Electronic distributor in passive / electromechanical components with a specialty in connector assembly and value added power products.

Business started: 1946
Incorporated: 1949 State of Pennsylvania, USA
Taxpayer I.D.: 23-1327335
Duns # : 174714394
Cage Code : 2A589
NAICS : 334417

Bensalem, PA Value Added Manufacturing Facility

Number of Employees :
Total - 24
Office and Management - 12
Production and Manufacturing-12

Union Affiliation : None
Products Offered : Please review our website and/or request a line card
Annual Sales : 10 million dollars
Facility : Building – 40,000 sq. ft.



Quality Capabilities

PPAP (*Production Part Approval Process*)

As a value added distributor, PEI Genesis is not the true manufacturer of the products a customer may receive. As this is the case with most everything we assemble and distribute, we do not have the capability to produce certain levels of PPAP.

If a customer requires a Level of PPAP 1, 2, 3, or 5 it will be necessary that we request this information from the true manufacturer of the product. It is very important to note that there may be a fee or charge associated with this request.

PEI Genesis does have the capability of performing a Level 4 PPAP. That is, a part submission warrants indicating some dimensional and visual measurements.

FIRST ARTICLES (F.A.I.R.)

First article inspection reports may be completed by PEI Genesis on a limited basis. As we are a value added distributor there are some component specifications that are proprietary to the true manufacturer and we may not be authorized access to the component level drawings. In most cases, we are not permitted to forward copies of component drawings to our customers.

However, PEI Genesis can complete a FAIR based on a customer issued print. That is, limited dimensions and tolerances. If a more detailed FAIR is required we will have to request the FAIR from the true manufacturer and there may be a charge associated with the request.

AS9102 First Articles

These **cannot** be completed by PEI Genesis and there is a very costly charge from the true manufacturer for the completion of this requirement. If this is a requirement from a PEI Genesis customer it **MUST** be indicated on the purchase order and the customer must agree to pay all associated charges.



RoHS, REACH and WEEE

PEI GENESIS is currently receiving many requests for information under the European Legislation 1907/2006 Registration, Evaluation and Authorization of Chemicals ("REACH"). To enable this to be answered promptly and efficiently we have prepared the following statement:

PEI Genesis is aware of the implications of the "REACH" regulations and is actively working with its supply chain to determine the status of the substances it purchases. As you are aware, PEI Genesis is a value-added distributor and not a manufacturer. The articles you may procure are not chemicals. These articles are not intended to release any substance under normal and reasonably foreseeable conditions of use.

PEI Genesis is currently in the process of contacting its suppliers, the true manufacturers of the articles you may purchase, to determine who under the "REACH" regulations is responsible for registering substances it purchases and / or produces. This will be a time consuming process as the "Legal Entity" responsible for registering the substance may be a number of steps along the supply chain. The "candidate list" for REACH compliance has now been released. PEI Genesis is reviewing this list and we will forward any necessary information once the relevant data is available from the supply chain. As far as we know at present, however, our articles do not currently contain any substances above 0.1 mass-% per product that are included on the candidate list.

Source Inspection

PEI Genesis welcomes source inspection. In fact, we are regularly visited by several of our customers. We ask is that the source inspection visit is scheduled to ensure that the products, testing equipment, and personnel are available. Please be sure that you tell your salesperson that you require Source Inspection when you place your Purchase Order. Due to our extremely rapid cycle time we must make special arrangements to prevent your order from shipping in advance of your visit.

Facility Audits

PEI Genesis welcomes customer audits of our Bensalem, PA facility. Please contact the PEI Genesis Quality Manager with your request and dates will be scheduled. Please see **Appendix 1**.

Customer Visit Policy:

PEI Genesis currently performs internal audits at least once a year. The quarterly audits alternate between the PEI Genesis internal audit team and the our third party registrar, Perry Johnson. We will be happy to share the results of these audits upon your arrival at PEI Genesis.

**PEI Genesis is regularly audited and approved by DSCC. Results on file and certification available upon request.*



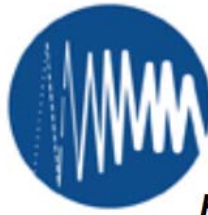
Appendix 1

When visiting PEI Genesis Power Plant in Bensalem, PA, please follow the following proposal in order to make your visit safe, efficient and effective.

1. ***Fill out and email the “Customer Visit Request Form”***: Please fill out and email the attached form to your PEI contact person. (*Appendix 2*)
2. ***Schedule your visit with us***: This will ensure that appropriate PEI personnel are available and can assist you.
3. ***Wear wrist bands and ESD Jackets***: All visitors to PEI must wear wrist band and ESD Jackets when on the shop floor. Your PEI representative will provide you with wrist band and ESD Jacket before entering the plant.
4. ***Stay with your PEI representative***: Visitors to PEI’s shop floor should always be accompanied by an appropriate PEI employee who is familiar with your visit's purpose and your needs.
5. ***Request information and photographs***: Any information you need can be requested through your PEI representative. For customer confidentiality reasons, visitors are not allowed to take any picture unless approved by the management.
6. ***Respect our job shop environment***: At any given time, our job shop is manufacturing multiple products for multiple customers. In order to maintain customer confidentiality for you and our other customers, we ask that you not inquire about products you may see that are not yours. Requests for this information will be respectfully denied.

Should there be valid, business-related reasons that this protocol be modified to meet your needs, we will work with you to accommodate your requests.

Thank you for your business and for your assistance making your visits to PEI Genesis-Power a vital and productive part of our business partnership.



PEI-Genesis

Engineering Solutions for Connector and Power

Appendix 2

CUSTOMER VISIT REQUEST FORM
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DATE: ____/____/____

ORGANIZATION

Company Name :
Company Address :

Company Phone Number :
Company Fax Number :
Company Web Address :

Customer Type: Manufacturer/ Distributor/ Value Added Dist		
Plant Size:	Warehouse Size:	Manufacturing Floor Size:
Number of Employees:	Number of Quality Assurance Employees:	

Requested Date for Visit :
Main Purpose of the Visit :

Areas to focus on during the visit:

<input type="checkbox"/>	Business and Company
<input type="checkbox"/>	Engineering and Design
<input type="checkbox"/>	Quality Assurance
<input type="checkbox"/>	Operations
<input type="checkbox"/>	EH&S
<input type="checkbox"/>	Other ()

Attendees

NAME	TITLE



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	Yes	No	N/A	Comments
1.) Is there a documented "Quality Policy" that adequately defines the organization and it's goals ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	On our website "peigenesis.com"
2.) Are the quality policy documents available to all ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.) Has a person been assigned responsibility for managing the quality system ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Taylan Yildirim QAM
4.) Does this employee have adequate authority to ensure effective conduct of the quality system and any necessary problem resolution ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.) Are there job descriptions that clearly define the authority and responsibility of all personnel ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.) Are internal audits conducted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	At least once a year
7.) Is there a documented management review of all final inspection and test procedures to ensure adequacy and contract compliance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	At least once a year
8.) Are there a sufficient number of trained people assigned to inspection and test activities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rcvg (IQA), in process, test cell, final inspection
9.) Do inspection and test personnel have a reporting structure that allow them to properly perform their assigned task ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10.) Is there a current quality manual available ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11.) Is the manual reviewed and approved by senior mgmt ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12.) Does the quality manual reference quality system procedures that provide specific work instructions and define responsibilities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13.) Is the quality manual available to all personnel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14.) Is there a document providing for the identification, and acquisition of any controls, processes, equipment, fixtures, resources and skills that may be needed to achieve the required quality ? (* included inspection and test equipment)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
15.) Is there a document providing the standards for acceptability for all features and requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16.) Is there a procedure that identifies the review of incoming contracts and/or purchase orders to verify that all requirements are adequately defined and documented ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17.) Is there a defined method for resolving any differences between the contract or accepted order requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18.) Is there an analysis performed to ensure the capability and capacity exist to meet the contract or accepted order requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19.) Is there a documented procedure defining how a contract is amended or modified and it's terms transferred to each department and/or applicable party ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20.) Are records of contract review maintained for a specific period of time ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7 year minimum
21.) Is there a documented procedure for the control of all documents and data relating to the product ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22.) Is there a procedure for obtaining and maintaining external documents such as standards and drawings ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Automatic follow up system with suppliers
23.) Are there controls to ensure that all invalid documents standard, drawings, etc are removed from all points of use, or otherwise precluded from unintended use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24.) Are there documented procedures ensuring that product purchased conforms to specified requirements ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25.) Are subcontractors evaluated ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IQA and Eval program
26.) Are quality records of subcontractors created and maintained ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27.) Do purchasing documents contain data clearly describing the product ordered ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28.) Is there a documented procedure for the control of verification, storage, and maintenance of customer supplied product that is provided for incorporation into the supplies or for related activities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
29.) Is there a procedure for recording and reporting to the customer when any customer supplied product is lost, damaged, or is found to be otherwise unsuitable for use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30.) Have procedures been established for identifying the product by suitable means from receipt and during all stages of production, delivery, and installation ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31.) Has there been an identification of and plan for the production, installation, and servicing processes that directly affect quality ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32.) Do process control procedures ensure the use of suitable production, installation, and servicing equipment, and a suitable work environment ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
33.) Do procedures call for monitoring and control of suitable process parameters and product characteristics ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34.) Do procedures stipulate suitable maintenance of equipment to ensure continuing capability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
35.) Are there documented procedures for inspection and test activities ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36.) Is product released to production without inspection in cases of urgent need ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Never permitted at PEI
37.) Is product held at in process inspection test points until it has been inspected and / or tested and accepted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
38.) Are records of inspection and testing maintained ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7 year minimum
39.) In inspection, measurement, and test equipment used in a manner that ensures that the measurement uncertainty is known and is consistent with measurement capability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
40.) Are test software and inspection tooling rechecked at prescribed intervals to ensure acceptability ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
41.) Have all inspection, measuring, and test equipment that can affect product quality been identified and are those items calibrated and adjusted at prescribed intervals or prior to each use ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
42.) Is each item of test equipment, used for acceptance, identified by a label, suitable indicator, or approved identification record to show the calibration status ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
43.) When inspection, measurement, and test equipment is found to be out of calibration are there procedures for notifying the customer if previously shipped product has been evaluated using that equipment ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
44.) Is the inspection and test status of product identified by suitable means, that indicate the conformance or the nonconformance of product with regard to inspections and test performed ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
45.) Are there procedures to ensure that product that does not conform to specified requirements is prevented from unintended use or installation ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
46.) Do the procedures for control of nonconforming product provide for identification, documentation, evaluation, segregation, and disposition of nonconforming product ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
47.) Is all reworked or repaired product reinspected per a customer specification or quality plan ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All reworked / repaired product inspected 100%
48.) Is there a documented procedure of implementing corrective and preventive actions ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
49.) Do corrective action procedures include the effective handling of customer complaints and reports of product nonconformance ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
50.) Do corrective action procedures address both the short term and long term ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
51.) Is there a procedure for the verification of corrective and preventive actions ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
52.) Do preventive action procedures outline the steps needed to deal with any problems requiring preventative action ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
53.) Is there a documented requirement for the submission of reports of corrective and preventative action to management for review ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	Yes	No	N/A	Comments
54.) Have methods of handling product been developed that prevent damage and / or deterioration ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
55.) Are there designated storage areas to prevent damage of product pending use or delivery ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
56.) Are appropriate methods of preservation and segregation of product applied ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
57.) Is the quality of the product protected after final inspection and packaging ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
58.) Are there documented procedures for the identification, collections, indexing, access, filing, maintenance, and disposition of quality records ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
59.) Are quality records legible and stored in an area that prevents deterioration ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
60.) Are internal quality audits conducted ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
61.) Are the personnel conducting the audits trained in auditing techniques and procedures ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
62.) Are the results of internal audits brought to the attention of personnel having responsibility for the area ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
63.) is there a documented procedure for identifying training needs and providing for training of all personnel?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
64.) Has the need for statistical techniques been established and implemented ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
65.) Is customer satisfaction monitored and considered when evaluating the processes of the facility ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
66.) Is continuous improvement monitored including the effectiveness of training ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

This survey has been completed by Taylan Yildirim,
Quality Engineer/Manager for Power - 2011

If you have any questions, please contact the PEI Genesis Power facility in
Bensalem,PA U.S. by calling 215-638-1645

or via email at taylan.yildirim@peigenesis.com