



840 Columbia Street Suite B
Brea, CA 92821
Ph: 800-832-3340 Fx: 714-482-2867



Q1—Quality System Requirements

The supplier shall implement and maintain a quality management system that complies with ISO 9000:2008 or AS9100 equivalent system. It must provide adequate inspection to verify that the product supplied is in full compliance with the purchase order requirements and all applicable specifications. Compliance with these requirements is subject to audit by 2nd Source Wire & Cable, Inc. The supplier shall flow down to sub-tier suppliers the applicable requirements in the purchasing documents, including key characteristics where required.

Q2—Right of Entry

2nd Source Wire & Cable, Inc. reserves the right to review control methods and inspect material included in this order at the supplier's plant and at any sub-tier plant. Access rights shall be extended to our customers and government or regulatory agency representatives.

Q3—Raw Material Traceability

All items manufactured under this purchase order shall be traceable to raw materials used. Traceability and inspection records shall be available upon requested by 2nd Source Wire & Cable, Inc. or customer representatives. Identification of raw materials used shall include, as applicable, but not limited to the following types of information: lot number, material type, specification, heat number, etc. In any case, supplier shall record sufficient identification information to adequately identify all material in such a manner that full traceability of raw materials used is included.

Q4—Material Review Board (MRB) Authority

The supplier shall notify 2nd Source Wire & Cable, Inc's quality assurance of any "use as is" or "repair" non-conformances to the requirements of this order. "Use as is" and "repair" dispositions shall be submitted to 2nd Source Wire & Cable, Inc. prior to implementation. Suggested dispositions, identification of the cause of non-conformance, and the corrective actions taken shall be submitted in writing. Further work shall not be performed until directed by 2nd Source Wire & Cable, Inc. in writing.

Q5—Certification of Compliance

Certification documents are required from supplier and sub-tier supplier, and shall be identified with, and include the following:

1. The 2nd Source Wire & Cable, Inc's purchase order number and item number.
2. Quantity, lot, and or serial number.
3. Manufacture's name, address, and cage code.
4. Date of manufacture (DOM), date of expiration (DOE) if applicable. Part number and revision as specified on purchase order.
5. Signature, title, and date by an authorized representative of the issuing organization.



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Q6—Manufacture Certification

Each shipment must be accompanied by one (1) legible and reproducible copy of the manufacture certification. The certification shall include the following information:

1. Name and address of manufacturer.
2. Statement attesting that goods and services conform to all contract and associated drawing requirements.
3. Part number and dash number (as applicable), lot number, date of manufacture, date of expiration, if applicable.
4. Drawing number and revision level (as applicable) to which the goods were manufactured.
5. If goods are buyer furnished, so indicate.

The certification of conformance will afford traceability to the manufacturer.

- Seller shall reference buyer's contract number on manufacturer's certification of conformance. Or
- Seller shall include with each shipment a copy of seller's certificate of conformance that will include reference to buyer's contract number and a reference to the required manufacture's certificate of conformance.

Q7—Configuration Management

Supplier shall notify the buyer immediately of any changes to the characteristics or configuration of the product and/or processes used to manufacture the product. When required, supplier shall obtain written approval of changes from 2nd Source Wire & Cable, Inc.

Q8—Packaging/Handling

Product intended for delivery to 2nd Source Wire & Cable, Inc. shall be handled and packaged in a manner as necessary to prevent damage during handling and transit or as per the specification, drawing or purchase order requirements. Etched materials packaging shall be performed in such a manner as to ensure that etched product is adequately protected from degradation. Packaging of un-insulated silver and silver plated products shall be performed in such a manner as to ensure that oxidation is prevented. Hazardous materials, as defined by the EPA, shall be packaged and clearly identified in such a manner as to include any and all special handling, packaging storage, environmental, or other requirements imposed by statute or regulation.

Q9—Limited Shelf Life Material

The seller shall identify each item, package, or container of limited-calendar-life material with the cure or manufacture date, storage temperature, special handling conditions and requirements, in addition to the normal identification requirement of name, part number, specification number, type, size, quantity and manufacturing recommended shelf life. This identification, including special handling conditions and requirements, shall be recorded on certifications and shipping documents for the material.



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Q10—First Article Inspection

A first article inspection report shall be required when the first production units are manufactured. The report shall include all drawing characteristics, notes, required tolerance range, actual measurement results and the results of physical testing when required.

Q11—Source Inspection

2nd Source Wire & Cable, Inc and or 2nd Source Wire & Cable, Inc’s customer quality representative will inspect the material submitted on this purchase order at the supplier’s facility. Source inspection approval or acceptance by the 2nd Source Wire & Cable, Inc’s customer quality representative shall not constitute final approval or acceptance by 2nd Source Wire & Cable, Inc. for the items covered by this purchase order, nor shall it relieve the seller of their responsibility to furnish acceptable product.

Q12—Government Inspection

Government inspection is required prior to shipment from your plant. Upon receipt of this order, promptly notify the government representative who normally serves your plant.

Q13—Test Reports

Each shipment must be accompanied by one (1) legible and reproducible copy of actual test results identifiable with test parameters, lot number, date of manufacture, date of expiration and product submitted. These reports must contain the test/inspection stamp of the individual performing the task, or the signature and the title of the authorized representative of the agency performing the test.

Q14—Special Process Certification

A certification shall be issued with each shipment and must state that special process demonstrate compliance with the drawing requirements, specifications or purchase order, and is performed by a 2nd Source Wire & Cable, Inc, design authority, and/or government approved source. The certificate shall contain the signature of an authorized representative of the supplier.

Q15—Quality Records Retention (Applies to all purchase orders)

All quality records are to be legible, reproducible, and identifiable to the purchase order. Quality records are to be stored and maintained in such a way that they are readily retrievable in facilities that provide a suitable environment to minimize deterioration or damage and to prevent loss. This applies to our suppliers and any lower-tier suppliers. Retention period for quality records is 7 years unless otherwise specified. 2nd Source Wire & Cable, Inc, our customers, government, or regulatory agency representatives shall have access to review quality records as they pertain to this order.

Q16—Material Safety Data Sheet (MSDS)

Each shipment must be accompanied by one (1) legible and reproducible copy of actual material safety data sheet for each item on 2nd Source Wire & Cable, Inc’s purchase order.



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Q17—Data Sheet

Each shipment must be accompanied by one (1) legible and reproducible copy of actual data sheet for each item on 2nd Source Wire & Cable, Inc's purchase order. The data sheet should state in detail the specifications and/or information describing each item being purchased.

Q18—Tolerances

Unless otherwise noted per the purchase order, all tolerances +/-10% for wire and cable products will be acceptable. All splices and connectors purchased by a unit of measure (each, piece), has a +/-0% tolerance.

Q19—ITAR Compliant

Where applicable, purchase orders must abide by the International Traffic in Arms Regulations. Definitions can be acquired online at: www.epic.org.

Q20---Early Clause

Accelerated delivery to the earliest date possible in advance of the required date is preferred. Any accelerated delivery will be at no additional cost to 2nd Source or its customers.

Q21-Q30 Not Assigned