Q01 Quality Management System Requirements
The Supplier’s Quality Management System shall be compliant to the applicable AS9100/ISO 9000 standard and/or Mil-I-45208, or an equivalent system. Calibration must be compliant to ISO/IEC 17025:2017.

Q02 Record Retention
The required retention period for Suppliers and sub-tier Suppliers is ten (10) years unless otherwise specified. Applicable documented information (including records), is to be legible, reproducible, and identifiable to the Purchase Order.

Q03 Raw Material Traceability
Materials / Products / Services provided under this purchase order shall be traceable to materials, including raw Materials. Traceability and inspection/test Documented Information shall be available upon request by Standard Wire & Cable, its customer(s), and/or regulatory authorities as appropriate.

Q04 Counterfeit Parts Prevention
Supplier shall have a counterfeit risk mitigation process meeting the intent of SAE AS5553, AS6174, or equivalent. Supplier may only purchase parts directly from Original Component Manufacturers (OCMs), Original Equipment Manufacturers (OEMs) or franchised distributors. Supplier shall supply products that are not and do not contain suspect/counterfeit parts.

Q05 Right of Entry and Access
Standard Wire & Cable, our customers, and regulatory authorities shall have the right of access to the applicable areas of facilities and to applicable documented information, at all levels of the supply chain.

Q06 Certificate of Conformance
The Supplier shall include with each shipment the Supplier and manufacturer’s C of C, unless otherwise noted on the purchase order. The Supplier and manufacturer’s C of C shall include the following, at a minimum:

1. The Standard Wire & Cable Purchase Order number and Item Number(s)
2. Specification (as applicable) Number/Identifier, and Revision as specified on Purchase Order
3. Quantity and associated Lot/ Batch identification such as: date codes, lot codes, serializations, or other batch identifications
4. Date of Manufacture
5. Date of Expiration (as applicable)
6. Signature/stamp with name and title of issuing Supplier’s authorized personnel

Q07 Ethical Business Practices & Awareness
Standard Wire & Cable expects the Supplier to conduct business in a fair, impartial, and ethical manner; The Supplier shall ensure their employees and/or persons acting on their behalf are aware of their contribution to product or service conformity, their contribution to product safety, and the importance of ethical behavior.

Q08 Tolerances
Unless otherwise noted per the purchase order, all tolerances +/-10% for wire and cable products will be acceptable. All products/items purchased by a unit of measure (each, piece), have a +/-0% tolerance.
Q09 Packaging and Handling

Product intended for delivery to Standard Wire & Cable 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. Electrostatic sensitive product shall be packaged in an ESD protective bag. In addition, when materials delivered are lot-controlled and multiple material lots are shipped, each lot shall be separately packaged and identified.

Q10 Material Review Board (MRB) Authority

The Supplier shall notify Standard Wire & Cable 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 Standard Wire & Cable 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 Standard Wire & Cable in writing.

Q11 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 Standard Wire & Cable. Unauthorized material substitutions are not permitted without buyer’s written consent.

Q12 Limited Shelf Life Material

The Supplier 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.

Q13 Foreign Object Debris/Damage

Supplier is required to establish, implement and maintain a Foreign Object Debris/Damage (FOD) prevention program in compliance with AS9146.

Q14 Flow-Down of Requirements

Supplier agrees to flow down to sub-tier Suppliers the applicable requirements in the purchasing documents, including quality system compliance, key characteristics and DPAS priorities.

Q15 Confidential Information

All disclosures, drawings, specification, patterns or technical information furnished to Supplier by Buyer are the sole property of Buyer and are submitted in confidence upon the understanding and agreement by Supplier that they shall not be disclosed or furnished to any third party, shall not be used by Supplier in whole or in part for any purpose not designated by Buyer, and shall be returned to Buyer immediately upon Buyer’s request. Furthermore, Supplier shall make no announcement concerning the fact that Supplier has contracted to supply any materials or services for Buyer without the prior written permission of Buyer.
Q16 Warranty
Supplier warrants to Buyer, Buyer’s successors, assigns, and Buyer’s Customers that all Goods provided under the Order shall be, upon acceptance thereof, and thereafter continue to be: (i) merchantable; (ii) fit for the purpose intended; (iii) new; (iv) free from defects in material and workmanship; (v) free from defects in design if the design is not provided by Buyer; (vi) manufactured in strict accordance and compliance with the Specifications; (vii) free from liens or encumbrances on title; and (viii) free of Harmful Code (collectively, “Warranty”).

Q17 Performance
Standard Wire & Cable Co. expects our Suppliers and their supply chains to meet or exceed our minimum acceptable performance metric requirements of <92% On Time Delivery and <95% Product Conformity. Any potential delays affecting On Time Delivery must be communicated to the buyer as soon as possible.

Q18 Anti-Human Trafficking and Slavery
Standard Wire & Cable Co. expects our Suppliers and their supply chains to take all reasonable steps to comply with the Modern Slavery Act 2015 (MSA) and The California Transparency in Supply Chains Act of 2010 (SB 657), to engage in lawful employment practices, and to comply with all relevant legislation and regulations in the countries in which they operate.

Q19 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. All certifications must include a full chain of custody. The deletions of names and addresses are prohibited. Unauthorized material substitutions are not permitted without Buyer’s approval in writing.

Q20 Source Inspection
Standard Wire & Cable and/or Standard Wire & Cable’s customer quality representative will inspect the material submitted on this purchase order at the Supplier’s facility. Source inspection approval or acceptance by Standard Wire & Cable’s customer quality representative shall not constitute final approval or acceptance by Standard Wire & Cable for the items covered by this purchase order, nor shall it relieve the Supplier of their responsibility to furnish acceptable product.

Q21 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.

Q22 First Article Inspection (FAI)
Application of the SAE AS9102 “Aerospace First Article Inspection Requirement” Standard is required to support the first production run of a new part or assembly. This activity shall be repeated when changes occur that invalidate the original results (e.g., engineering changes, production process changes, tooling changes). The Supplier shall retain documented information on the results of production process verification. The documented information shall include a report that identifies all drawing characteristics and notes, required tolerance range, actual measurement results, and where physical testing is required, the results of the test(s).
Q23 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 Standard Wire & Cable design authority, and/or government approved source. The certificate shall contain the signature of an authorized representative of the Supplier.

Q24 Conflict Minerals Contract Provision
All Suppliers shall disclose any “conflict minerals” (as such term is defined below) used in the production of any product subject to this agreement, and, in the event such materials are used, shall submit, as applicable, either (i) its report filed with the Security and Exchange Commission under Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection act, or (ii) contact Standard Wire & Cable for a Conflict Materials Reporting Template (CMRT) to provide appropriate sourcing and chain of custody of such materials. As used above, the term “conflict minerals” shall have the meaning ascribed to it under Dodd-Frank and shall include, Gold, Tantalum, Tin & Tungsten or their derivatives, or any other mineral or its derivatives determined by the US Secretary of State to be financing conflict in the Democratic Republic of the Congo.