**FAULHABER** 

## **DEFINITIONS AND ABBREVIATIONS**

The term "Buyer" means FAULHABER MICROMO LLC referenced herein as FAULHABER MICROMO.

**The term "Seller"** means the legal entity, which is the contracting party with the Buyer, with respect to the purchase order.

The term "Purchase Order" means the purchase order, subcontract, or other written agreement between the Buyer and the Seller.

**The term "General Requirements"** means those requirements that apply to the purchase order unless specified otherwise in the Purchase Order.

The term "Quality Assurance Provisions" means those requirements that apply to the Purchase Order only when specified by number in the Purchase Order.

## **GENERAL REQUIREMENTS**

Unless otherwise specified in the purchase order, the following general requirements apply to this purchase order.

## **PROHIBITED PRACTICES**

**Unauthorized Repairs:** Unless authorized by the Buyer, Seller will not repair by welding, brazing, plugging, soldering or adhesives, parts damaged or found to be faulty during fabrication.

**Change in Approved Processes, Materials or Procedures:** Seller shall not change any process, material or procedure without prior Buyer approval if such process, material or procedure was originally subject to approval by the Buyer.

**Improper Resubmittal:** Articles submitted to the Buyer that are replacements or have been reworked (ie: previously rejected by Buyer) shall not be accepted unless Seller's shipping document identifies such articles as resubmissions and provides a reference to the Buyer's rejection document.

**Unauthorized Submittal of Production Parts:** When the purchase order requires Buyer acceptance of such first article. Seller shall not submit parts from a production run for Buyer's inspection prior to Buyer's acceptance of such first article.

**Ozone Depleting Chemicals:** Sell shall not submit parts or packaging that were manufactured with or contain Class 1 ozone depleting chemicals as defined by the Clean Air Amendment of 1990.

**Responsibility for Conformance:** Neither surveillance, inspection and/or tests made by the Buyer or his representatives at either the Seller's or the Buyers facility, nor the Seller's compliance with all applicable Quality Assurance Provisions shall relieve the Seller of the responsibility to furnish items which conform to the requirements of the purchase order.

**Documentation:** The Buyer may refuse to accept items delivered under the purchase order if the Seller fails to submit the certification, documentation, test data or reports specified in the purchase order. Documentation includes Buyer's source inspection record when source inspection is performed.

Lot Sampling: The Buyer serves the right to use ANSI/ASQC-Z-1.4/current revision or similar sampling plan for the rejection of goods or services supplied on this order. Access to Facilities: The Buyer reserves the right to authorize Buyer and Buyer's Customer's Representatives access to the Seller's facilities at those times and places deemed necessary by the Buyer to assure that Seller's product(s) complies with the requirements of this purchase orders.

**Conflicts:** In the event of conflicts between the requirements of this document and applicable detail specifications or drawings, the latter documents shall govern. **Packing/Packaging:** Product(s) supplied by this order shall be adequately packaged/packed to prevent damage and contamination of parts and their markings.

## QUALITY ASSURANCE PROVISIONS

The following Quality Assurance Provisions are a requirement of this purchase order when specified by number in the purchase order.

- 1. FAULHABER MICROMO Acceptance at Destination: The products ordered are subject to Buyer acceptance at destination.
- RoHS Compliance Required: The product stated on this purchase order must comply with the RoHS 2011/65/EU directive. By accepting the Purchase Order seller acknowledges that parts meet this requirement.
- Quality Systems Requirements: The Seller's system of quality assurance during the performance of this order shall be in accordance with ISO-9001 Quality Management System.
- Inspection Systems Requirements: The Seller's inspection system during performance of this order shall be in accordance ISO-9001 Quality Management System or equivalent.
- Calibration: The Seller shall control all test and measuring equipment used for acceptance of items deliverable under this purchase order in accordance with ISO 17025 current revision.
- 6. Limited Shelf Life Items: Expiration date and temperature storage conditions must be included with each shipment. Storage temperature requirements other than ambient (25°C ± 5°C) shall be marked on the outer most shipping container. Seventy-five percent (75%) of shelf life shall remain at time of receipt at Buyers facility.
- 7. Electrostatic Discharge Sensitive (ESDS) Items: Items on this purchase order require special ESD handling and ESD protective packaging. The Seller shall assure ESD safe handling procedures during repackaging these items in accordance with ANSI/ESD S20.20/current revision. Each item package must identify that the contained items are ESD sensitive. Items delivered which are not ESD protected will not be accepted.
- 3. Certificate of Conformance: Items on this purchase order must be accompanied by Certificate of Conformance (C. of C.) issued by the Seller certifying that all material, processes and finished items supplied were inspected and found to comply with the requirements of the purchase order and the applicable specifications. The certificate shall bear the title, name and signature of an authorized

representative of the Seller. Test and inspection data shall be kept on file by the Seller and be available for review upon request.

- 9. Raw Material: Raw material used in the fabrication of parts on this purchase order shall be traceable to a mechanical and/or chemical analysis. The tests shall conform to the current material specification or acceptance tests. A copy of the actual analysis shall accompany each delivery. The Seller is also required to provide a Certificate of Conformance, which includes a statement that parts delivered have been fabricated from the material certified.
- 10. Government Source Inspection: Government inspection is required prior to shipment from Seller's plant. Upon receipt of this purchase order, Seller must promptly notify the government representative who normally services the Seller's plant so the appropriate planning for government inspection can be accomplished.
- **11. Dimensional Test Data:** A copy of the Seller's test report containing quantitative results of all dimensional measurements is required with each lot.
- 12. Functional Test Data: A copy of the Seller's final test report containing quantitative results of all electrical/functional tests is required with each lot.
- 13. Source Inspection: All work performed under this purchase order is subject to FAULHABER MICROMO's inspection or test at the Seller's plant on or prior to final testing by the Seller. FAULHABER MICROMO's representative may select to witness inspection/testing either on a random basis or up to 100%. Unless specified otherwise on the purchase order the Seller shall notify FAULHABER MICROMO's Quality Assurance Department not less than 7 working days prior to the scheduled performance of final testing and acceptance by the Seller.
- 14. First Piece Inspection Report: A first piece inspection report is required with the first lot supplied under this purchase order. The inspection shall be performed and documented by the Seller and shall have 100% of all attributes inspected. The piece used for this inspection shall be labeled and clearly identified.
- 15. First Article Inspection: A first article inspection is required prior to start of the production run to demonstrate compliance with the requirements of the purchase and referenced specifications. The first article shall be identified as the first article part including the part number and purchase order number. Submit the first article to Buyer's receiving inspection for test and/or inspection. Include Seller's first article inspection data, indicating actual values measured for each characteristic.
- 16. Serialization: Each item furnished on this purchase order shall be identified by a unique serial number. When specific serial numbers are required, they shall be identified by the Buyer on the purchase order.
- 17. LOT Control: Items furnished under this purchase order must be identified by manufacturing lot or batch number. Where impractical to stamp individual parts due to size or shape, the lot or batch number shall be stamped on identifying tags or the smallest unit package. All accompanying documents such as packing list or certifications shall include the lot control number.
- 18. Failure Analysis Report: The Seller shall perform failure analysis on item(s) returned on this purchase order and provide the Buyer with a report within thirty (30) calendar days.
- 19. Material Safety Data Sheets (MSDS): One (1) copy of the MSDS shall accompany each shipment for all chemicals as required by 29 CFR 1910.1200 and also globally harmonized system.
- 20. Supplementary Quality Aussurance Provisions: The Seller shall meet all the supplementary quality assurance requirements as specified on the attached listing.
- 21. Special Part Handling: Parts are to be used for precision components. Do not use bulk packaging. Do not use processes or handling known to cause "dings and dents" damage to the material surface.
- 22. Incoming inspection FAI: FAULHABER MICROMO required FAI at incoming inspection. Notify Quality Administration that parts have been inspected to the indicated control plan, and are ready for additional first-article inspection.
- 23. Counterfeit Prevention Risk Mitigation: Seller shall ensure material and products supplied per this purchase order is from the Original Component/ Equipment Manufacturer (OCM/OEM) referenced on the purchase order or FAULHABER MICROMO's drawing. Seller shall use and act on the Government Industry Data Exchange Program (GIDEP) alerts whenever counterfeit material is detected.
- 24. Special Process Control: Sellers performing special processes that cannot be verified without destructive testing such as heat-treating, plating, passivation, anodization, welding, etc. shall be NADCAP certified. The seller shall also provide special-process certificate of conformance with each shipment. Note, parts manufactured to federal or military requirements as well as Commercial-Off-The-Shelf parts are exempt from this clause.
- **25. RoHS 3 Compliance Required:** The product stated on this purchase order must comply with the RoHS 2015/863/EU directive. By accepting the Purchase Order seller acknowledges that parts meet this requirement.
- 26. REACH Compliance Required: The product stated on this purchase order must comply with the EU-REACH SVHC (EC) 1907/2006 list dated June 10, 2022 (224 SVHC substances). By accepting the Purchase Order seller acknowledges that parts meet this requirement.
- 27. US California Proposition 65: The product stated on this purchase order must comply with the Safe Drinking Water and Toxic Enforcement Act of 1986. By accepting the Purchase Order seller acknowledges that parts meet this requirement.
- 28. Toxic Substances Control Act (TSCA): The product stated on this purchase order must comply the EPA Toxic Substances Control Act of 1976. By accepting the Purchase Order seller acknowledges that parts meet this requirement.