



Quality Clauses for Purchase Orders

The following quality clauses shall be read and incorporated to the reader on the ADVACO Purchase Order. All of the clauses that apply are to be included.

C. Scope of Inspection/Testing

The supplier shall be responsible for ensuring that all purchase order and drawing part list are fully satisfied prior to shipping products to ADVACO. Additionally, all suppliers agree to abide by all applicable requirements of the Electronics Industry Contracting Coalition (EICC) Code of Conduct, which is available at:

<http://www.eicc.com/standards/code-of-conduct/>

F. Special Processes

Complete production in compliance with ADVACO approved special process requirements.

G. First Article Inspection

The supplier shall provide a prescribed quantity of sample parts to ADVACO for inspection and/or validation prior to lot production. If completion of production for shall not occur without ADVACO approval. Production beyond the sample quantity without ADVACO approval is at the supplier's risk. (At the discretion of ADVACO, the inspection may be performed by ADVACO personnel at the supplier's facility.)

I. ADVACO Incoming Inspection

Upon receipt, ADVACO shall perform the appropriate inspection as prescribed on the Item Card.

J. Submission of Samples for Testing, Testing

Four (4) sample parts shall from testing covered by this to be submitted for ADVACO approval. Production prior to this approval notification from ADVACO Purchasing Department is at the supplier's risk. ADVACO Purchasing Department will notify the supplier in writing of authorization to ship additional material upon approval by ADVACO Inspection Department of samples submitted. Testing will be subject to ADVACO inspection.

K. Test Data Submitted - All shipments

Complete quantitative results of all test electrical and/or mechanical measurements made by or for the Supplier must be included in shipment with each shipment.

L. Physical/Chemical Analysis

Physical and/or Chemical analysis of raw material and applied finishes used in the manufacturing of parts and/or assemblies covered by this order must accompany the first shipment, and thereafter if so specified.

N. No Quality Clauses Waived

New Production Material. No detailed inspection requirements.

O. Title

See attachments.)

P. Critical Part Procurement, Terms and Conditions

Parts supplied under this purchase order are key to the Advanced Vacuum Company, Inc. sublot process and are subject to an operational service life of (1) year from the date of installation in the customer's facility. ADVACO is continuously looking for alternate sources of OEM parts and other solutions to ensure engineering or replication processes. Parts supplied under these terms are often reverse engineered or replicated from original part samples and meet the 100% or equivalent quality to the OEM parts. Supplied parts may be subjected to First Article Testing, Qualification Testing and Dimensional Analysis in addition to Normal Acceptance Testing and Field Service. Products falling short of the warranted service life may be considered faulty and eligible for return credit or replacement.

Additionally, ADVACO routinely performs warranty analysis and troubleshooting in-house and field failures. Parts that show a high incidence of failure in these analyses are subject to supplier failure analysis, additional engineering support, return credit or credit if determined suitable for the intended service.

If a First Article Test requirement is included in the procurement, materials or parts are not preferentially accepted until completion of an acceptable First Article Test, at which time appropriate acceptance criteria is confirmed.

Once qualified these parts are to be delivered in conformance with acceptance criteria, submission after qualification is specifically forbidden without prior written authorization from the ADVACO Quality Council or the ADVACO Contracting Office (Shop).