



SUPPLIER FLOW DOWN REQUIREMENTS

FD1 Shelf Life

Materials that have a limited life shall be marked with the date of manufacture and expiration date or useful life. This material shall have 80 percent of the useful life remaining when received unless authorized by the Buyer. If the product does not meet the 80% life, Intervala will determine whether the material will be accepted. Chemical materials shall be accompanied by a current revision of the Safety Data Sheet (SDS).

FD2 Printed Circuit Board or Printed Wiring Board

- 1 Date of Manufacture: All boards delivered must be marked with the manufacturing date code.
- 2 Packaging: All boards must be packaged in a manner that protects against damage and moisture. Boards must be vacuum packed with a desiccant package and humidity indicator card. When feasible a slip sheet between each board should be added.
- 3 Documentation: The supplier must provide the following:
 - A One unmounted coupon
 - B One solder sample board
 - C Test data
 - D Any Buyer approved deviation or engineering change request
 - E Certification of Conformance
- 4 Bright Tin Finish: Bright tin finishes are prohibited on any product unless approved by the Buyer.
- 5 X-Outs: X-Outs are prohibited on any product unless approved by the Buyer.
- 6 Component Solderability
Any parts delivered that are over 2 years old from date of manufacture must be accompanied by a Certification of Compliance that documents that parts have been re-certified to comply with requirements of J-STD-002, Category 3. If testing is not possible at the Seller's facility, the Buyer can perform solderability testing with acceptance contingent upon positive test results.

FD3 Certification of Compliance CofC

A certification of compliance shall be supplied with each shipment of material supplied against this Procurement Document. The certification shall contain:

- 1 Responsible Individual: The form must have the signer's printed name, job title, be signed and dated by the responsible person certifying the compliance from the Supplier
- 2 Identification of Items: The Intervala Part Number, Purchase Order Number, lot / date code number, quantity, and serial number as applicable
- 3 Statement of Compliance: The document shall certify that the material meets all applicable Buyer specification requirements or military/industrial specification requirements.

FD4 Test Data

Test Data shall be supplied with each shipment of material supplied against this Procurement Document.

FD5 Workmanship Customer 1

Please request workmanship standard of 'Customer 1'.

FD6 Workmanship Customer 2

Please request workmanship standard of 'Customer 2'.

FD7 Workmanship Customer 3

Please request workmanship standard of 'Customer 3'.

FD8 Workmanship Customer 4

Please request workmanship standard of 'Customer 4'

FD9 ITAR Compliance

The Supplier shall adhere to the ITAR compliance requirements for performing work or service involving ITAR compliance. In accordance with ITAR 22 C.F.R. 120-130 International Traffic in Arms Regulation, all documents identified as ITAR controlled shall be identified and maintained in Document Control. Documents identified as ITAR controlled shall be viewed only by a U.S. PERSON. A U.S. PERSON means an entity that is: a U.S. Citizen or a Legal Resident, or U.S. organization incorporated to do business in the United States. Seller shall utilize (FTP) File Transfer Protocol when transferring ITAR documents to the Buyer. Seller is required to fill out an ITAR questionnaire supplied by the Buyer and when requested produce a copy of the ITAR registration letter issued by the State Dept.

FD10 Source Inspection

The material must be inspected by an Intervala representative prior to shipment.

FD11 First Article Inspection Required

First Article Inspection (FAI) must be done on the initial build and data supplied to Intervala for approval prior to running the balance of the order.

FD12 Raw Material Traceability

Raw Material certifications must show traceability to the manufacturers of the raw material including the original material sources, any thermomechanical processing, heat treatments, chemical processing, and inspection results by applicable raw material requirements.