



BDS Common Quality Clauses

Q514 DELTA Data Requirements– Rev 1/31/2003

DELTA PROGRAM ONLY:

Supplier shall provide two copies of the data package with each shipment when Q514 quality clause is assigned to the purchase order.

Supplier shall provide data packages per the Boeing specification requirements and/or data packages per the Boeing Approved Acceptance Test Plan. Data packages shall also accompany all JANS diodes and Transistors and JAN Class “S” and “V” Microcircuits procured by Boeing or per Boeing approved test data requirements.

Boeing Drawings:

1. Data packages for Boeing specification requirements and or Boeing approved Data Acceptance Test Plan shall include all required data as described in the specification or test plan plus a Certificate of Conformance. Data (Report) shall include approval dates and approval signatures.

JANS Diodes and Transistors: (see Alert below)

2. Data packages for all JANS diodes and Transistors and JAN Class “S” and “V” Microcircuits procured by Boeing shall include as a minimum the following data:

Certificate of Conformance

- C of C shall include part number, lot date code and Quality Function approval Signature
- Serial Number Range of devices shipped
- Attributes Summary Data
 - Data shall include approval dates and approval signatures
 - Diodes and transistors per Mil-PRF-19500: Group B & C
 - Microcircuits per Mil-M-38535; Group B & D
 - (Note: One page summary of test results only. Actual data is not required.)**
- Data (Report) shall include Approval Dates and Approval Signatures.

ALERT:

Exception: Part Number: JANS1N827-1-35 Diode

Note: Supplier shall use part number JANS1N827-1; dash 35 is for Boeing internal use only.

1. Part number JANS1N827-35 shall require all data listed in para. (2) above for JANS Diodes and Transistors plus the following additional data.

- Two copies of variables data showing the zener voltage and the data by which the temperature coefficient can be determined. This variables data is required for each serial number device shipped.

