

# Military Standard Compliances

Arrow meets the requirements where applicable, of the latest revisions of the following industry and military standards and specifications.

ANSI-J-002	Solderability
ANSI/NCSL Z 540-1(formerly MIL-STD 45662)	Calibration System
EIA/JEP124	Guidelines for the packing, handling and repacking of Moisture sensitive components.
EIA-481	Taping of surface mount components for automatic placement.
EIA-556-B	Inner and outer bar code label standards
EIA-625	Requirements for handling Electrostatic-Discharge-sensitive ESDs devices.
JEDEC 020	Procedures for characterizing and handling of moisture/reflow sensitive ICs.
JEDEC Standard 31	General requirements for distribution of commercial semiconductors
JEDEC 033	Handling, packaging and labeling of Moisture Sensitive Devices.
MIL-DTL 38999	General requirements for circular connectors
Mil-PRF383534	Microcircuits, Hybrids
Mil-PRF38535	Microcircuits, General Special (QML)
MIL-PRF R XXXXX	General requirements for military resistors.
MIL-PRF C XXXXX	General requirements for military resistors.
MIL-S-19491	Semiconductor devices, packaging
MIL-STD-105	Sampling procedures and tables for inspections by attributes
MIL-STD-129	Marking for shipping and storage
MIL-STD-130	Identification marking of U.S. military property
MIL-STD-1686	Electrostatic Discharge Control Program
MIL-STD-202	Test methods electronic components
MIL-STD-55565	Microcircuits, packaging of
MIL-STD-750	Test methods for electronic components
MIL-STD-790	Reliability Assurance Program Electronic Parts Specifications
MIL-STD-883	Test methods and procedures for microelectronics
RSD-296	Tape and reel axial

## Military Documentation

Military documentation (Certificates of Conformance, test data) is inspected 100 percent at the receiving inspection point and is stored onto a document imaging system. The documents imaging system digitizes the C of C and stores it on an optical disk real time. The C of C is then printed on demand from the optical disk when preparing customers' orders. This automated system clearly prevents military documentation problems since there is no searching or filing.

Arrow's C of C provides the required information to the customer. Each shipment to the customer is traceable to the original lot. Separate customer specific C of Cs or other documentation can be provided as required. Records are kept on file for a minimum of five years.