

**SQAD-6 Quality Control Notice (QCN)**

**Sub Code: CORES**

**Contact Resistance Testing Requirements**

- Verify open and closed contact resistances are acceptable through direct measurement.
- Measure contact resistance at least two times.
- Verify that all closed contact resistances are less than 0.100  $\Omega$  or within manufacturer's recommendations, if specified.
- Ensure contact resistance is consistent and not erratic between the contact resistance tests performed.
- The Certificate of Compliance / PQC shall document that Contact Resistance testing was completed and met the acceptance criteria.