

01/08/24

Subject: Change to USCAR-30, Rev 1 (Revision Letter # 1)

Changes have been made to the USCAR-30 specification. Comments and questions can be sent to EWCAP@uscar.org.

Situation:

Section 5.1.9.4 of USCAR-30 has a typing error that needs to be corrected: an incorrect requirement of 70 Ohms but 7 ohms is the actual requirement.

Resolution:

The following correction is made to change the value of 70 to 7.

5.1.9.4 Acceptance Criteria

Where continuity monitoring is required during any conditioning procedure, there must be no loss of electrical continuity, for more than 1 microsecond. If one or more terminal pairs are monitored, rather than the series resistor, there must be no instance in which the resistance of any terminal pair exceeds ~~70~~ 7 Ω for more than 1 microsecond. Figure 5.1.9.4 illustrates the acceptance criteria graphically.

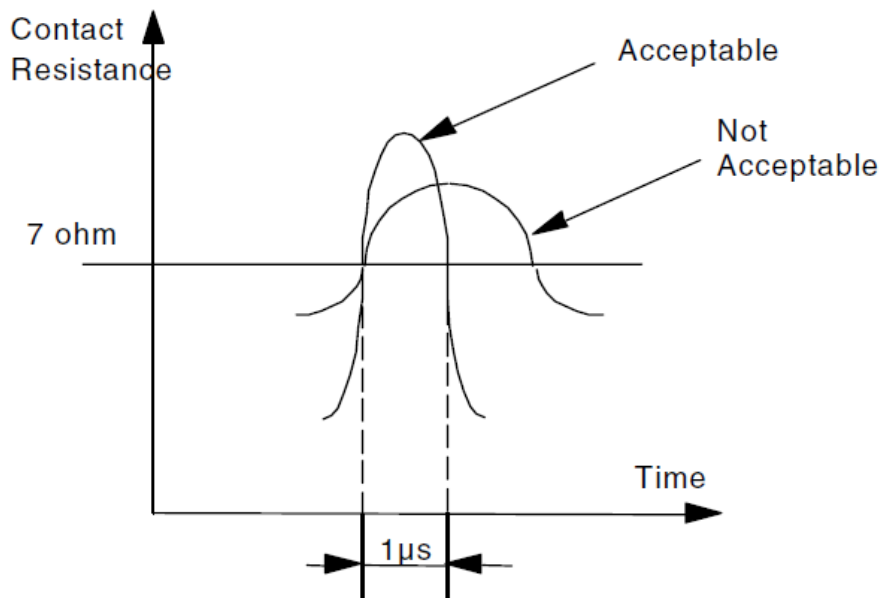


Figure 5.1.9.4: Intermittency Measurement