

CROWBAR CARD
TEST INSTRUCTIONS

224X683AA

CONT ON SHEET FL SH NO. 1

FIRST MADE FOR 193X247AAG01

REVISIONS

1.0 SCOPE

These procedures cover the minimum requirements for production testing of the subject card. The operating conditions are stated in Section 3. For engineering specification refer to 224X339AA.

2.0 INSTRUCTIONS

The card should be connected, in series with a 100 ohm, 10 watt current limiting resistor, to a variable power supply. As the power supply's output voltage is slowly increased to a level of 23.5 ± 2.5 volts, the crowbar circuit should activate and reduce the voltage across the card to a value of from 1.0 to 1.5 volts.

3.0 CONDITIONS

The above test should be made at an ambient temperature of from 20 to 30°C with no warm-up time required.

4.0 REQUALIFICATION

The subject card should be requalified by Quality Control every eighteen months or after every 250 production cards, whichever comes first.

PRINTS TO

MADE BY

H. J. HAVLICEK

APPROVALS

WRD

SPEED VARIATOR

DIV. OR
DEPT.

224X683AA

ISSUED

R. R. Quince Sept 28, 1970

ERIE

LOCATION

CONT ON SHEET FL SH NO. 1