

MILITARY SPECIFICATION

MICROCIRCUITS, DIGITAL, BIPOLAR, SCHOTTKY TTL, DATA SELECTORS/MULTIPLEXERS
WITH THREE-STATE OUTPUTS, MONOLITHIC SILICON

This amendment forms a part of MIL-M-38510/79C, dated 5 November 1987, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 3

TABLE I, low-level input current, I_{IL} , device types 06 and 07, minimum limits column: Add "2". (two places)

PAGE 7

TABLE I, following footnote 1/, add footnote 2/ as follows:

"2/ For device type 06, I_{IL} minimum limit shall be -0.005 mA for circuit B."

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TABLE III, device type 06, I_{IL} , test number 21, minimum and maximum limits columns: Add "8".

TABLE III, device type 06, I_{IL} , test numbers 22 through 30, minimum and maximum limits columns: Add "9".

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TABLE III, device type 06, test number 143, OE column: Delete "GND" and substitute "IN".

TABLE III, device type 06, following footnote 7/, add footnotes 8/ and 9/ as follows:

"8/ I_{IL} limits for circuit B shall be -0.005 mA min/-0.1 mA max.

"9/ I_{IL} limits for circuit B shall be -0.005 mA min/-0.05 mA max."

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4.2a(1), delete and substitute as follows:

"(1) Test condition D, using the circuit shown on figure 3, or equivalent. Test condition A and the applicable test circuit shall be allowed with the approval of the qualifying activity."

4.4.3b(1), delete and substitute as follows:

"(1) Test condition D, using the circuit shown on figure 3, or equivalent. Test condition A and the applicable test circuit shall be allowed with the approval of the qualifying activity."

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TABLE IV, device types 05, 06, and 08, circuit B column: Add "X" (three places).

MIL-M-38510/79C
AMENDMENT 1

CONCLUDING MATERIAL

Custodians:

Army - ER
Navy - EC
Air Force - 17

Review activities:

Army - AR, MI
Navy - OS, SH, TD
Air Force - 19, 85, 99
DLA - ES

User activities:

Army - SM
Navy - AS, CG, MC

Preparing activity:
Air Force - 17

Agent:
DLA - ES

(Project 5962-1311)