

| <b>Specifications</b> |                               |                |      |        |      |      |      |       |        |
|-----------------------|-------------------------------|----------------|------|--------|------|------|------|-------|--------|
| Function              | Max. Range                    | Basic Accuracy | 9515 | 9515B  | 9516 | 9517 | 9518 | 9518B | 9519BT |
| AC Voltage            | 1000V                         | 1.0%±5 counts  | *    | *      | *    | *    | *    | *     | *      |
| DC Voltage            | 1000V                         | 0.5%±3 counts  | *    | *      | *    | *    | *    | *     | *      |
| AC Current            | 10A                           | 2.5%±5 counts  | *    | *      | *    | *    | *    | *     | *      |
| DC Current            | 10A                           | 2.0%±3 counts  | *    | *      | *    | *    | *    | *     | *      |
| Flex A AC             | 3000A                         | 3.0%±3 counts  |      |        |      |      | *    |       |        |
| Resistance            | 60Meg                         | 2.5%±5 counts  | *    | 20Meg  | *    | *    | *    | *     | *      |
| Temperature           | 20 TO 1000°C –<br>4 TO 1832°F | 2.5%±3 counts  |      |        |      | *    | *    | *     | *      |
| Capacitance           | 6000uF                        | 2.5%±5 counts  | *    | 2000uF | *    | *    | *    | *     | 60uF   |
| Duty Cycle            | 1~99%                         |                |      |        | *    | *    | *    | *     | *      |
| Frequency             | 10MHz                         | 1.0%±2 counts  | *    | *      | *    | *    | *    | *     | *      |
| Continuity            | 50Ω                           |                | *    | *      | *    | *    | *    | *     | *      |
| LowZ                  | 600V                          |                |      |        |      |      | *    |       | *      |
| Diode Check           | MAX 3V                        |                | *    | *      | *    | *    | *    | *     | *      |
| 4-12mA%               |                               |                |      |        |      |      | *    | *     | *      |