



NOTES:

1. ALL RESISTOR VALUES ARE IN OHMS (k = 1,000, M = 1,000,000) ALL RESISTORS ARE 1/4-WATT, 5% UNLESS OTHERWISE SPECIFIED.
2. ALL CAPACITOR VALUES ARE IN μ F (MICROFARADS), UNLESS OTHERWISE SPECIFIED.
3. REFER TO THE CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.

LEGEND:

1. CHASSIS GROUND
2. CIRCUIT BOARD GROUND
3. DIRECTION
4. SIGNAL FROM S-100 BUS
5. SIGNAL TO S-100 BUS
6. MECHANICAL CONNECTION
7. MALE CONNECTION
8. FEMALE CONNECTION
9. NO CONNECTION
10. CONNECTION
11. CALIBRATION OR A TEST POINT

PARTS ORDERING INFORMATION:

If you order a part from Zenith Data Systems, use the (HE) prefix. Example:
HE 443-730

If you order a part from Heath Company, DO NOT use the (HE) prefix. Example:
443-730

For semiconductor type numbers (Example: 74LS153), refer to the "Semiconductor Identification Chart."

**Z-100 COMPUTER
VIDEO DEFLECTION BOARD SCHEMATIC
SHEET 1 OF 1**