

# VIDEOCADE PC BOARD MODIFICATION FOR 28 PIN CHIP EXAMPLE

ATTACHED SCHEMATIC SHOWS AN EXAMPLE OF UTILIZING A 28 PIN EPROM/EEPROM IN A STANDARD VIDEOCADE CARTRIDGE.

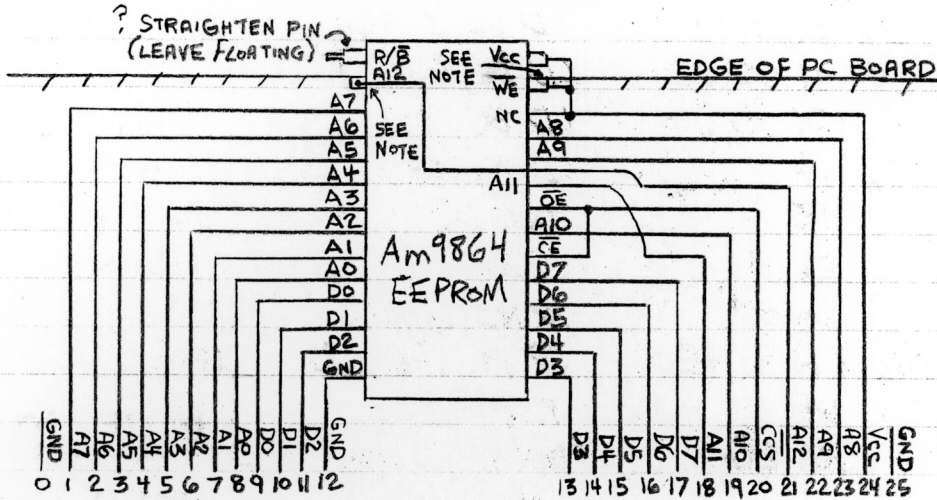
DRAWING SHOWS TRACES A11 AND A12 CUT WITH A SHARP UTILITY KNIFE AND REWIRED.

BEND OR LEAVE ALONE CHIP PINS 1, 2, 27 AND 28 PER YOUR PREFERENCE. MAKE SURE YOUR BODY IS NOT CARRYING A STATIC CHARGE BEFORE TOUCHING PINS.

USE #24 AWG BUS WIRE (JAMECO PART# 2098478 OR EQUAL) OR #30 AWG WRAPPING WIRE IF YOU HAVE IT TO WIRE 4 PINS ON THE CHIP.

CHECK CHIP YOU ARE USING FOR PIN COMPATIBILITY. RE-WIRE AS REQUIRED.

# PERMANENT VIDEOCADE PC BOARD MODIFICATION



NOTE: DRILL HOLE SO PIN IS INSULATED FROM GND. DO NOT STRAIGHTEN PIN?

WIRING SHOWN FOR 8K BYTE Am9864 EEPROM BY  
ADVANCED MICRO DEVICES (AMD)

CHECK PIN COMPATIBILITY FOR CHIP YOU ARE WIRING AND  
RE-WIRE AS REQUIRED.