```
DTK Computers


Technical Information Sheet for PIM-640
S=shorted, O=open            DIP switch 1=on 0=off


SW1:Coprocessor              SW1:Floppys Installed
    2  Function                  7 8  Number of Floppy drives
    1  Disabled                  1 1  One drive
    0  Enabled                   0 1  Two drives
                                  1 0  Three drives
SW1:Display Select            0 0  Four drives
    5 6  Display type
    1 1  EGA                 JP1:Reset Connector
    1 0  CGA (80x25)             S  Reset
    0 1  CGA (40x25)             O  Normal Operation
    0 0  Monochrome


RAM Installed (-= horizontal jumper, |= vertical jumper)
    JP3      JP4   Option  Bank 0   Bank 1    Banl 2   Bank 3
    o-o o-o  o o
                |    256k    4164x9   4164x9    4164x9   4164x9
    o o o o  o o


    ----------------------------------------------------


    o o o o  o o
                |    640k   41256x9  41256x9   4164x9   4164x9
    o-o o-o  o o


P4:Speaker
    <1>  Data out
    <2>  +5Vdc
    <3>  Data out
    <4>  +5Vdc


P1:Power Connector
    <1>  Power Good         <7>  Ground
    <2>  Not used           <8>  Ground
    <3>  +12 VDC            <9>  -5 VDC
    <4>  -12 VDC            <10> +5 VDC
    <5>  Ground             <11> +5 VDC
    <6>  Ground             <12> +5 VDC
```