X.PORT PC2 X.25 Adapter Jumper Settings

X.PORT PC2 Card Layout

```
                                                    ..1
         ┌───────────────┐                    J1    ..2
         │  85230 SCC    │                          ..3
         └───────────────┘                          BA


         ┌───────┐
         │ 80186 │           234567
         │ CPU   │           :::::: J4
         └───────┘
```
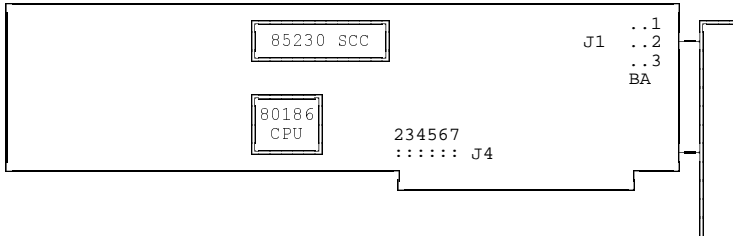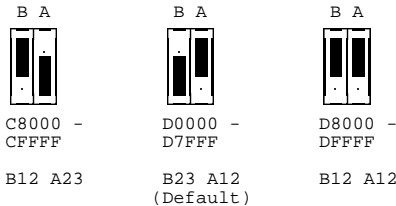
Jumper J4 is used to set the IRQ to 2, 3, 4, 5 or 7 by moving the jumper to the required position. The numbers above the jumper pins correspond to the IRQ number. Default setting is IRQ 5.

```
     2  3  4  5  6  7
    ┌──┬──┬──┬──┬──┬──┐
    │::│::│::│██│::│::│
    └──┴──┴──┴──┴──┴──┘
```
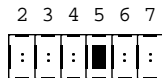
Jumper J1 is used to set the Memory Address as shown below:

```
    B A             B A             B A
   ┌─┬─┐           ┌─┬─┐           ┌─┬─┐
   │█│·│           │█│·│           │█│█│
   │█│█│           │█│█│           │█│█│
   │·│█│           │·│·│           │·│·│
   └─┴─┘           └─┴─┘           └─┴─┘

  C8000 -         D0000 -         D8000 -
  CFFFF           D7FFF           DFFFF

  B12 A23         B23 A12         B12 A12
                  (Default)
```

The memory window location is often given as its segment address. The 32k window at segment D000 will occupy addresses from D0000 to D7FFF inclusive. All memory addresses are in hexadecimal notation.

Note: **NEVER** change the jumper settings on the card while the PC is powered on.

21 January 2000