Matrix for Sony Vaio VPCEB4 – Keyboard part number A-1766-425-A.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FPC Connector Pin Number** | **7** | **9** | **10** | **12** | **19** | **23** | **24** | **25** |
| **2** |  |  | **Shift-R** |  |  |  | **Shift-L** |  |
| **3** |  | **Cntrl-R** |  |  |  | **Cntrl-L** |  |  |
| **4** |  |  |  |  | **Fn** |  |  |  |
| **5** | Comma | Period | L | O | F11 | F10 | 9 | 0 |
| **6** | M | B | J | I | F9 | F8 | 8 | U |
| **8** | N | K | H | G | 6 | F7 | 7 | Y |
| **11** | V | C | F | T | F6 | F5 | 5 | R |
| **13** | X | A | D | E | F4 | F3 | 3 | 4 |
| **14** | Z | S | W | Q | F2 | F1 | 1 | 2 |
| **15** |  |  | Space | ; | Back-Tick | Esc | Tab | Caps-Lock |
| **16** | Menu | / |  |  | Minus | F12 | P | [ |
| **17** |  |  |  |  |  |  |  | **GUI** |
| **18** | **Alt-R** |  |  | **Alt-L** |  |  |  |  |
| **20** |  |  | Quote | ] | Print-Screen | Num-Lock | Equal |  |
| **21** | Arrow-Left | Arrow-Down | Arrow-Right | Arrow-Up | Home | Page-Down | End | Page-Up |
| **22** |  | \ |  | Enter | Delete | Insert | Back-Space | Pause |
| **26** | Pad \* | Pad - | Pad 9 | Pad 6 | Pad + | Pad 3 | Pad . | Pad Enter |
| **27** | Pad / | Pad 7 | Pad 8 | Pad 4 | Pad 5 | Pad 1 | Pad 2 | Pad 0 |

Cable is a 32 pin FPC but pin 1 and pins 26 thru 32 are no connects. Needed to trim FPC plastic material alongside pin 1 so it would align into the connector correctly. Has Pause and number pad keys but otherwise the matrix is the same as Sony VPCEA keyboard.