

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HV1000V |  (V) | R(k) | ΔV | Ratio |  |
| P | 1000 | **120.8** | 109 | 2.018519 |  |
| D1 | 891 | **60.4** | 55 | 1.018519 |  |
| D2 | 836 | **60.4** | 55 | 1.018519 |  |
| D3 | 781 | **60.4** | 54 | 1 |  |
| D4 | 727 | **60.4** | 55 | 1.018519 |  |
| D5 | 672 | **60.4** | 54 | 1 |  |
| D6 | 618 | **60.4** | 55 | 1.018519 |  |
| D7 | 563 | **68** | 62 | 1.148148 |  |
| D8 | 501 | **248** | 109 | 2.018519 |  |
| D9 | 392 | **486** | 220 | 4.074074 |  |
| D10 | 172 | **324** | 172 | 3.185185 |  |
|  |  |  |  |  |  |
| I |  | 905uA |  |  |  |

The new divider option. Rated to 900uA at 1000V, and not elevated first stages voltage. All resistors are labeled as you have on main schematic.