

■ Shaded pads are only available on the DropBot v3 connector.

Note that channel numbers may change between DropBot v1/2 and v3, but this remapping can be handled in software.

DropBot v3 chips must short OE to GND pad to enable high-voltage output.

For DropBot v3, FB pad should connect to the top-plate electrode for grounding/feedback.

Channels A-D are undefined (reserved for future use).

|     |     |     |     |
|-----|-----|-----|-----|
| 13  | 04  | 06  | 05  |
| 116 | 117 | 118 | 119 |
| 112 | 113 | 114 | 115 |
| 108 | 109 | 110 | 111 |
| 104 | 105 | 106 | 107 |
| 100 | 101 | 102 | 103 |
| 96  | 97  | 98  | 99  |
| 92  | 93  | 94  | 95  |
| 88  | 89  | 90  | 91  |
| 84  | 85  | 86  | 87  |
| 80  | 81  | 82  | 83  |
| 76  | 77  | 78  | 79  |
| 72  | 73  | 74  | 75  |
| 68  | 69  | 70  | 71  |
| 64  | 65  | 66  | 67  |
| 60  | 61  | 62  | 63  |
| 1   | 02  | 03  | 04  |

|     |     |     |     |
|-----|-----|-----|-----|
| 120 | 121 | 122 | 123 |
| 0   | 1   | 2   | 3   |
| 4   | 5   | 6   | 7   |
| 8   | 9   | 10  | 11  |
| 12  | 13  | 14  | 15  |
| 16  | 17  | 18  | 19  |
| 20  | 21  | 22  | 23  |
| 24  | 25  | 26  | 27  |
| 28  | 29  | 30  | 31  |
| 32  | 33  | 34  | 35  |
| 36  | 37  | 38  | 39  |
| 40  | 41  | 42  | 43  |
| 44  | 45  | 46  | 47  |
| 48  | 49  | 50  | 51  |
| 52  | 53  | 54  | 55  |
| 56  | 57  | 58  | 59  |
| 124 | 125 | 126 | 127 |