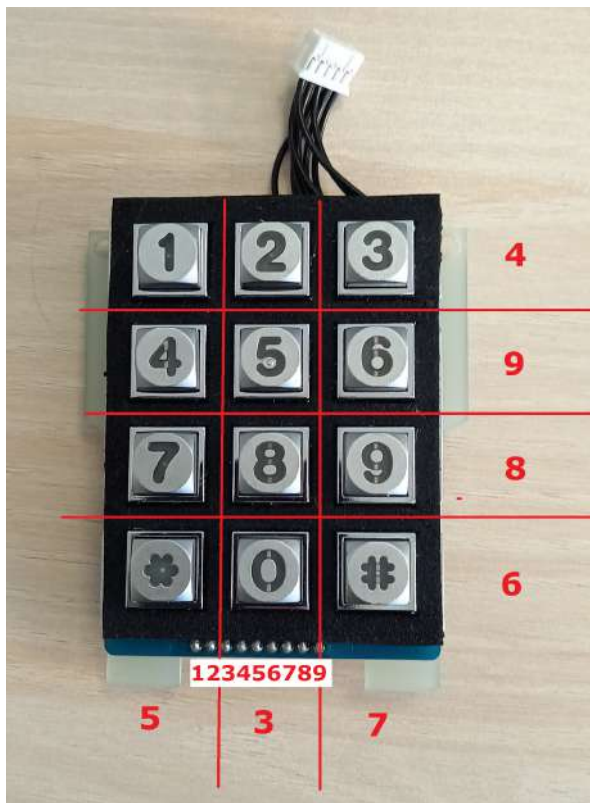


9151905

# IP Force Keypad Pinout

## Connection of Keypad to OEM kit

When using this product with the 2N OEM Kit, it will be necessary to remove the connector and wire the individual cables into the KEYBOARD connection terminals. Please use the pinout from the diagram below that shows the row/column designation for each cable.



## Backlight

3.5v DC can be applied to pins 1 & 2 in order to illuminate the keypads built-in backlight.

The output from the OEM kit is 12v, but a DC-DC Buck Converter can be used to step down the voltage.



\*Image provided for illustrative purposes. DC-DC buck converter not supplied.