

## Connection to Sensors with PCB Pins

Under no circumstances should CiTiceL pins be soldered to, as this can result in leakage of electrolyte and subsequent sensor failure. Connection should be made via a PCB mounting socket. Alternatively, the sidetag version of the 3-Series CiTiceL may be purchased, which is designed for solder connection.

**WARNING: SOLDERING TO PINS WILL VOID THE SENSOR'S WARRANTY.**

Recommended sockets can be purchased from either Wearnes Cambion Ltd or ANDON Electronics Corporation. Details are as follows

### **Wearnes Cambion Ltd**

Peveril House  
Mill Bridge  
Castleton  
Hope Valley  
S33 8WR

Tel: +44 (0) 1433 621555  
E-mail: [cambionsales@cambion.co.uk](mailto:cambionsales@cambion.co.uk)  
<http://www.cambion.co.uk>

CiTiceL Range Order Codes	4-Series / 5-Series	450-3326-01-xx-00
	3-Series / 7-Series	450-5301-01-xx-00

### **ANDON Electronics Corporation**

4 Court Drive  
Lincoln  
RI 02865  
USA

Tel: +1 401 333 0388  
E-mail: [info@andonelect.com](mailto:info@andonelect.com)  
<http://www.andonelectronics.com>

Socket details and part numbers are available on the ANDON website.

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Performance characteristics on this data sheet outline the performance of newly supplied sensors. Output signal can drift below the lower limit over time