

## Certificate of Compliance

Cytron Technologies Sdn. Bhd. certifies the product listed below are designated as conforming to the requirements of the European Union's Restrictions on use of Certain Hazardous Substance in Electrical and Electronics Equipment Directive, 2011/65/EU and (EU) 2015/863.

### Product Description

**Maker Line: Simplifying Line Sensor for Beginner**

### Manufacturer Part Number

**MAKER-LINE**

The restricted substances and maximum allowed concentrations in the homogenous material are, by weight:

| Substance                              | Concentration |
|----------------------------------------|---------------|
| Lead                                   | 0.1%          |
| Mercury                                | 0.1%          |
| PBB (Polybrominated Biphenyls)         | 0.1%          |
| PBDE ( Polybrominated Diphenyl Ethers) | 0.1%          |
| Hexavalent Chromium                    | 0.1%          |
| Cadmium                                | 0.01%         |
| DEHP (Bis (2-Ethylhexl) phthalate)     | 0.1%          |
| BBP (Benzyl butyl phthalate)           | 0.1%          |
| DBP (Dibutyl phthalate)                | 0.1%          |
| DIBP (Diisobutyl phthalate)            | 0.1%          |

### Exemptions used:

6(c) Copper alloy containing up to 4% lead by weight

7(a) Lead in high melting temperature type solders (i.e. lead- based alloys containing 85 % by weight or more lead)

7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors

This declaration is based on analysis, vendor supplied analysis or material certifications, supplier declarations in any means, and/or lab test results of the component raw materials used in the manufacturing process.



Tan Eng Tong  
Head of Product/ International Distribution

Date: 1 October 2019