Date: August 27, 2024

**RE: RoHS 2 (2011/65/EU) and RoHS 3 (2015/863/EU)**

To Whom It May Concern,

In June 2011, the European Union adopted the RoHS 2 Directive, repealing the original RoHS Directive 2002/95/EC which has regulated hazardous substances (Pb, Hg, Cd, Cr+6, PBB and PBDE) in new electrical and electronic equipment since June 2006.

Directive 2011/65/EU (RoHS2) continues the restriction of these six substances, and the subsequent Directive 2015/863/EU (RoHS 3) amends the RoHS 2 Annex II to add DEHP, BBP, DBP and DIPB as restricted substances.

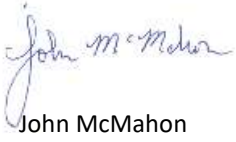
This declaration applies to all the Banner products within the listed product code:

| Product code | Description |
|---|---|
| 10.1100.1012 | Photoelectric Sensors,Cordsets,M12 Connectors |

Banner products within the listed product code are fully compliant with RoHS 2 and RoHS 3 without exemption.

| Substance Maximum | Limit (ppm) |
|---|---|
| Lead (Pb) | 1000 |
| Cadmium (Cd) | 100 |
| Mercury (Hg) | 1000 |
| Hexavalent chromium (Cr+6) | 1000 |
| Polybrominated biphenyl (PBB) | 1000 |
| Polybrominated diphenyl ethers (PBDE) | 1000 |
| Bis(2-ethylhexyl) phthalate (DEHP) | 1000 |
| Butyl benzyl phthalate (BBP) | 1000 |
| Dibutyl phthalate (DBP) | 1000 |
| Diisobutyl phthalate (DIBP) | 1000 |

This declaration has been compiled according to the best information available to us, and according to the laws in force at the publication of the document.



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