



**ITW** Electronic Component Solutions  
 Carol Stream, IL 60188  
 425 N. Gary Avenue  
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**Date : 2022/9/12**

## Declaration of Conformity to EU RoHS & TSCA

LUMEX parts are in compliance with Directive 2011/65/EU of the European Parliament and Directive 2015/863/EU of the Council of 4 June 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (also known as “RoHS Recast”).

LUMEX parts are also in compliance with China RoHS & US TSCA(\*) & POPs(\*\*).

<b>RoHS</b>	
Substance	Maximum Limit (ppm)
Lead (Pb)	1000
Cadmium (Cd)	100
Mercury (Hg)	1000
Hexavalent Chromium (Cr6+)	1000
Poly Brominated Biphenyls (PBB)	1000
Poly Brominated Diphenyl ethers (PBDE)	1000
Bis(2-Ethylhexyl) phthalate (DEHP)	1000
Benzyl butyl phthalate (BBP)	1000
Dibutyl phthalate (DBP)	1000
Diisobutyl phthalate (DIBP)	1000

Some Product meet RoHS exemptions, list as Appendix I.

<b>TSCA</b>		
Substance	CAS No.	EC No.
Phenol, isopropylated phosphate (PIP 3:1)	68937-41-7	273-066-3
Decabromodiphenylether (DecaBDE)	1163-19-5	214-604-9
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	211-989-5
Hexachlorobutadiene (HCBD)	87-68-3	201-765-5
Pentachlorothiophenol (PCTP)	133-49-3	205-107-8



Appendix I : RoHS Exemptions

LUMEX P/N	Exception
SSI-LXW10FNSG-5V	6(c) Copper alloy
SSI-LXW10FNSB-5V	
SSI-LXW06DNS-G	
SSI-LXW08TSS-R12V	
SSI-LXW08TSS-Y12V	
SSI-LXW08TSS-RG12V	

Remark:

\* TSCA is The Toxic Substances Control Act, please visit <https://www.epa.gov/tsca-inventory> for more information.

\*\*POPs is Persistent Organic Pollutants (EC No. 850 / 2004), please visit <https://www.epa.gov/international-cooperation/persistent-organic-pollutants-global-issue-global-response> for more information.

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Quality Manager





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## Declaration of Conformity to REACH

Except the parts which are listed in below table, all LUMEX parts are fully compliant with the related requirements of European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). We declare that except the product listed in Table. 1, none of the SVHCs ( <https://echa.europa.eu/web/guest/candidate-list-table>, currently released by ECHA till the date of **June. 10 2022 (REACH224)** , the Candidate List of Substances of Very High Concern for authorization currently released by ECHA), is present in all products (and also package) in quantities totaling in a concentration equal or above 0.1%.

Table. 1 Impact Product list

P/N	Name	EC no.	CAS no.	Concentration
CCL-LX45GT	Cyclohexane-1,2-dicarboxylic anhydride	201-604-9	85-42-7	0.6%
CCL-LX45IT	Hexahydromethylphthalic anhydride	247-094-1	25550-51-0	0.2%
CCL-LX45YT				

To the best of our knowledge, we also declare that our products do not contain any of the substances listed on the “Authorization List” (Annex XIV of the REACH regulations) and Substances of Very High Concern (SVHC) in any significant amounts as specified by the Annex XVII of Candidate list published by ECHA (European Chemical Agency) 1907/2006/EC.

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