RoHS 2015/863/EU Product Declaration

This RoHS 2015/863/EU Declaration is certified by ECS Inc. International having its offices at 15351 W. 109th Street, Lenexa, Kansas 66219 ("Manufacturer").

It is the policy of ECS, Inc. to comply with all the directives as outlined by RoHS and WEEE and is doing so by addressing all noted banned substances outlined in these directives.

ECS, Inc. has chosen not to reveal the complete content and material makeup of each of the components that it manufactures for confidential and proprietary reasons. At this time, ECS has tested for only the noted banned substances and does not have plans to test for materials outside of the noted RoHS and WEEE directives.

ECS, Inc. certifies that the following component **does not** contain the following banned materials at levels above the noted acceptable levels by mass, with the exception of Pb which is exempt in Piezo Electric Ceramic devices. Also, this P/N is backwards compatible with a Sn/Pb solder process.

Part Number: ECS-CTP Series

European Directive for Restrictive Substance

*Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (CrVI)	Polybrominated Biphenyls (PBB's)	Polybrominated Diphenyl Ethers (PBDE's)
>0.1%	<0.1%	<0.01%	<0.1%	<0.1%	<0.1%

*Pb Exempt (Note 7(c)I in EU RoHS)

European Directive for Restrictive Substance

Bis(2-ethylhexyl) phthalate (DEHP)	Butyl benzyl phthalate (BBP)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)
<0.1%	<0.1%	<0.01%	<0.1%

Waste Electrical and Electronic Equipment

Bromine	Chlorine	Antimony	TBTO (Tributyltin Oxide)
<0.09%	<0.09%	<0.09%	None

Component Specifications

Lead Finish	Sn/Ag
Moisture Sensitivity Level	Level 1 ≤ 30°C/85% RH Floor Life/Unlimited
ESD Sensitive	No
Resistance to Solder Head	260°C/Maximum of 10 Seconds

A duly authorized representative whom is invested with requisite to bind ECS, Inc. in this matter executes this declaration. Electronic signatures, including facsimile signatures, shall be treated as original signature for necessary purposes.

ECS, Inc. International

By: ***AJ Anderson***
Title: Engineering Support Tech