

July 15, 2021

Applicable To Full Catalog Part Numbers:
Select Cornell Dubilier Series


*Refer to appendix for series list

RoHS DECLARATION

Issued by Cornell Dubilier Electronics, Inc. (sometimes referred to as “CD” or Cornell Dubilier”)

The parts referenced above are reported in requirements of EU Directive 2011/65/EU “RoHS II”, Restriction of Hazardous Substances (RoHS), as amended by EU Directive 2015/863 “RoHS III”, and, to the best of our knowledge, **IS COMPLIANT with the EU or China RoHS Initiatives via the absence of the compounds listed below.**

<i>Exceeds Limit</i>	<i>Compound</i>	<i>Synonym</i>	<i>Limit (ppm)</i>	<i>Limit (wt%)</i>
<input type="checkbox"/>	Cadmium	(Cd)	<100 ppm	(0.01%)
<input type="checkbox"/>	Lead	(Pb)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Mercury	(Hg)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Hexavalent Chromium	(Cr VI)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Polybrominated Biphenyls	(PBB)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Polybrominated Diphenyl Ethers	(PBDE)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Bis(2-Ethylhexyl) phthalate	(DEHP)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Benzyl butyl phthalate	(BBP)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Dibutyl phthalate	(DBP)	<1000 ppm	(0.1%)
<input type="checkbox"/>	Diisobutyl phthalate	(DIBP)	<1000 ppm	(0.1%)

 Check marked box indicates substance greater than threshold!

Additionally, we certify that, to the best of our knowledge, parts referenced above are in conformance with the reporting requirements of *China RoHS* nor claim any RoHS exemptions.

REACH (219) SVHC Candidate List, 08JUL2021

DECLARATION

Issued by Cornell Dubilier Electronics, Inc. (sometimes referred to as “CD” or Cornell Dubilier”)

This letter is to confirm that the product(s) referenced above have been evaluated against Regulation (EC) 1907/2006 of the European Parliament, “Registration, Evaluation, and Authorization of Chemicals (REACH), as interpreted by EU Court of Justice decision C-106/14 of 10 September 2015. The compliance status of the product is confirmed by the sections below.

REACH SVHC substances Regulation (EC) No 1907/2006, Title I, Chapter VII, **Article 59(10), in accordance with Article 33,**

In certain instances, our parts may contain substances restricted for use located within the electrolyte, electrical connections and sleeving materials or other locations necessary for the part to fulfill its intended design. The product(s) referenced above, as well as any articles* contained within the product(s),

ARE NOT REACH AFFECTED AND DO NOT CONTAIN

substance(s) outlined by the [REACH 219 SVHCs candidate list, updated by ECHA on July 08, 2021](#), at a concentration greater than 0.1% (w/w), (1000 ppm).

*An Article is any item within a part or component of the product which during production is given a special shape, surface or design that determines its function to a greater degree than its chemical composition. An example of articles within an electronic component would be the leads of a through-hole capacitor. For more information, please refer to Example 21 of the EU Chemicals Agency “Guidance for Requirements on Substances in Articles” (https://echa.europa.eu/documents/10162/23036412/articles_en.pdf/cc2e3f93-8391-4944-88e4-efed5fb5112c)

<i>Presence > Limit</i>	<i>Compound</i>	<i>Common Locations</i>	<i>SVHC CAS#</i>	<i>Entry Date</i>
<input type="checkbox"/>	Lead	Terminals	7439-92-1	27JUN2018
<input type="checkbox"/>	Lead Monoxide	Mica Stacks	1317-36-8	19DEC2012
<input type="checkbox"/>	N,N-Dimethylformamide (DMF)	Electrolyte	68-12-2	19DEC2012
<input type="checkbox"/>	1-Methyl-2-Pyrrolidone (NMP)	Electrolyte	872-50-4	20JUN2011
<input type="checkbox"/>	DEHP;DIBP;BBP	Sleeving and Plastics	872-50-4	28OCT2008



Check marked box indicates substance greater than threshold!

REACH Annex XVII Restricted Substance List, 04JUN2021

Issued by Cornell Dubilier Electronics, Inc. (sometimes referred to as “CD” or Cornell Dubilier”)

REACH SVHC substances Regulation (EC) No 1907/2006, Title I, Chapter XVII, **in accordance with Article 33,**

In certain instances, our parts may contain substances restricted for use located within the electrolyte, electrical connections and sleeving materials or other locations necessary for the part to fulfill its intended design. To facilitate ease of reading, five substances were highlighted for their frequency in our products. The product(s) referenced above, as well as any articles* contained within the product(s),

ARE NOT REACH AFFECTED AND DO NOT CONTAIN

substance(s) outlined by the [REACH Annex XVII Restricted Substance List, updated by ECHA on June 04, 2021.](#)

<i>Presence</i>	<i>Compound</i>	<i>Common Locations</i>	<i>SVHC CAS#</i>	<i>Entry</i>
<input type="checkbox"/>	Lead	Terminals	7439-92-1	63
<input type="checkbox"/>	Lead Monoxide	Mica Stacks	1317-36-8	63
<input type="checkbox"/>	N,N-Dimethylformamide (DMF)	Electrolyte	68-12-2	61
<input type="checkbox"/>	1-Methyl-2-Pyrrolidone (NMP)	Electrolyte	872-50-4	71
<input type="checkbox"/>	DEHP;DIBP;BBP	Sleeving and Plastics	872-50-4	51



Check marked box indicates substance greater than threshold!

Subject to CD Document 10-28 (copy enclosed)

Cornell Dubilier Electronics, Inc

Stephen Smith



Stephen Smith

Corporate Product Compliance Officer

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CD DOCUMENT 10-28

To the fullest extent allowed by applicable laws and regulations:

All declarations, representations, warranties, certifications and statements made by CornellDubilier Electronics, Inc., a Delaware corporation ("CD"), in any document are limited to the actual knowledge of CD and may be based exclusively upon statements and other communication made to CD by other persons (including, without limitation, its suppliers); and CD is in no way accepting any responsibility for investigating or otherwise checking or determining the truth, accuracy or completeness of any such third-party statement or communications; and all obligations and liabilities of CD are limited as provided in this instrument.

IN NO EVENT SHALL CD BE LIABLE FOR ANY PUNITIVE, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. All limitations of liability provisions in this CD Document 10-28 shall apply to any and all claims or suits or other litigation brought against CD, including (without limitation) any claims based upon negligence, breach of contract, breach of warranty, breach of declaration, breach of representation, strict liability, or any other legal theories upon which liability may be asserted against CD.

EACH RECIPIENT HEREOF IS PLACED ON NOTICE THAT CD'S PRICES ARE BASED UPON CD'S LIMITATION OF LIABILITY CLAUSES (INCLUDING, WITHOUT LIMITATION, THOSE SET FORTH IN THIS CD DOCUMENT 10-28); AND CD SHALL NOT, IN ANY EVENT, BE LIABLE ON ANY CLAIM FOR DAMAGES ARISING OUT OF OR RELATED TO ANY DECLARATION, REPRESENTATION, WARRANTY, CERTIFICATION, OR STATEMENT, OR THE MANUFACTURE, SALE, DELIVERY, USE, CONTENT, MATERIALS OR COMPONENTS OF ANY GOODS IN ANY AMOUNT EXCEEDING THE PURCHASE PRICE OF CD'S GOODS SPECIFICALLY INVOLVED IN SUCH CLAIM.

This CD Document 10-28 and the liability limitations and other provisions contained herein shall override any and all provisions of any other document to the contrary and shall be deemed included in any agreement or other instrument executed by CD and delivered to the recipient on or after the date hereof (and CD's signature or other execution of any such agreement or other instrument shall be deemed to include, and be subject to, the substance of this CD Document 1028); and under no circumstances shall CD be deemed to release or waive any liability limitation or other provisions set forth in this CD Document 10-28 except to the extent that a duly authorized officer of CD actually signs a waiver or release on behalf of CD that specifically references this CD Document 10-28 and explicitly states the CD is making such a waiver or release.

The liability limitations and other provisions of this CD Document 10-28 shall (despite any provisions in any other document to the contrary; and without restricting the scope or impact of any other provision of this CD Document 10-28) be deemed accepted by any purchaser of any CD goods upon the earliest of the following: the placement of any order for any CD goods by the purchaser (or the purchaser's acceptance of any offer by CD to sell any goods, or the purchaser's payment [or partial payment] for any CD goods, or the receipt by the purchaser of any shipment of CD goods) following the time that this CD Document 10-28 is delivered to such purchaser (or prospective purchaser) regardless of whether such delivery is via e-mail, messenger service, delivery service, fax, mail or some other means.

Furthermore, any liability of CD in any way related to any declaration, certification, representation, warranty or other statement made by CD on or after the date that this CD Document 10-28 is executed by CD shall be subject to this CD Document 10-28 and limited as set forth in this CD Document 10-28 despite anything to the contrary.

The internal law of the State in which CD executes this CD Document 10-28 shall govern the interpretation and enforcement of this CD Document 10-28 (without regard for the conflict of law provisions of such State; and the UN Convention on Contracts for the International Sale of Goods and the UN Convention on the Limitation Period in the International Sale of Goods shall not govern this CD Document 10-28 or any transaction or other matter referenced in this CD Document 10-28 or related hereto); and the proper venue and jurisdiction of all litigation related to such interpretation and enforcement shall be in the US Federal and State Courts located in such State; and all expenses incurred by CD (including, without limitation all court costs, attorneys' fees and expenses, and expert witness fees and expenses) in enforcing or attempting to enforce this CD Document 10-28 or any provision hereof shall be borne by the person litigating against, disputing, contesting or otherwise resisting such enforcement.

Cornell Dubilier Electronics, Inc.

Appendix

Accessories	CKR_CKS	Mica Chip	Film, Other - Continued	Film, Other – Continued
44603 (OC1) Insulating- Boot	FSB	MCM	936	PMB_RMB
M12 Nut	FSL	MIN	940	PMC
PL End Cap	FSR		941	PPA
125xxx Brackets	FXM	Film	942	PPB
32xxx Brackets	HSM	Orange Drop	943	PPR
OB Bracket	JZM	PS	944U	PPS
HB Bracket	KBM	225P	946	PS
RB Bracket	KFM	288P	947C	PSB_RSB
TH Mounting Clip	KSY	298P	947D	PWS
VR Bracket	KXM	418P	950	QPC
	LBA	425M	951	QRL
	LBB	715P	953B	RBPS
	LMB	716P	AFPS	SCA-F
Aluminum	LMH	717P	ALG	SCC-F
Screw Terminals	LMU	718P	ALH	SCD-F
3191	LMX	719P	AVG	SCM-F
3198	NCN	725M	BLC	SCR
3199	NPS	727M	BLH	(Jan 2018-Onwards)
500C	PBM	768P	DCB	SCT-F
520C	PGM	772P	DCF	T
550C	PSU	773P	DL	(Jan 2018-Onwards)
CG	PUM	778P	DME	UNL
CGH	RSS	779P	DMM	UVG
CGO	RZM	789P	DMT	UVR
CGR	SAK		DPFF	WMC
	SEK	Capstick, Ending in “FA” or “FS”	DPM	WMF
Snap-In	SK	CB	DPP	WPP
380	SMH	CS	DPPM	XMPL
(L,LQ,LX)	SML	RA	FCA	
381	SNU		FCN	SuperCaps
(L,LR,LQ,LX)	ST		FCP	DCN
382	STF	High Power Resonant	HV	DCR
(L,LQ,LX)	SVF	HC	HZA	DER
383	SVH	(1,2,3,4,5,6)	HZC	DGH
(L/LX)	SVL	LC	MAB	DSF
450C	TLS	(2,3,4,5,6)	MAR	EDC
LP	TMA		MDCL	EDS
LPX	TTA	SF	MDL	
SLP	TXK	(Standard, Dual-rated, Lighting)	MHBS	Li-Ion Battery
SLPX	UER		MKP	RJD
	ULG	Film, Other	MMP	
Prismatic	WBR	150	MMPO	
PPC	(Voltages between 30V and 75V)	158X	MMR	
		160	MMWA	
Aluminum, Other		167	MPF	
AEB	Mica	168	MPP	
AFC	Dipped Mica, Ending in “F”	171	MPPR	
AFK	CD	184	MPW	
AHA	(4,5,10,15,16,17,19,30,42)	185	MPX/MPXB	
AVD	CDA	460M	MSR	
AVE	(5,17)	461M	MTB	
AVES	CDV	704M	MWR	
AVEZ	(16,19,30)	730P	MWS	
AVS	CM	760M	OTB	
AXLH	(04,05,06,07,09,10,11,12)	761M	(Jan 2018-Onwards)	
AXZ	D	930	PC	
BPA	(7,10)	932	PHB	
BPS		935	PHC	
CKH_CKE				