



Declaration of Conformity to EU REACH

The product(s) described below have been evaluated for the presence of the **240 REACH** substances of very high concern (SVHCs) as updated by ECHA on **January 23, 2024** in support of Regulation (EC) 1907/20061 of the European Parliament, “Registration, Evaluation, and Authorization of Chemicals (REACH).”

The product(s) described below are defined as articles per Article 3.3 of the REACH Regulation: “Article: means an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition.” Additionally, the referenced models do not intentionally release any substances. If the product is comprised of other articles (sub-articles), this declaration shall apply to all such sub-articles.

The product(s) listed below do not contain any SVHCs in excess of 0.1% (weight by weight) except as listed below. If the product is comprised of other articles, this declaration shall apply to all such sub-articles.

COTOMOS ®

Product Series	Package Type	Item weight (grams)	Termination Lead finish	Maximum Process Temp/Time	Compliance date code	MSL	REACH 233 Compliance Status
CT1XX	6-pin DIP	0.475	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CT3XX	8-pin DIP	0.510	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CT4XX	6-pin DIP	0.475	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CT6XX	8-pin DIP	0.510	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CT7XX	8-pin DIP	0.510	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CTA17	8-pin DIP	0.510	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CS1XX	6-pin SMD	0.455	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CS2XX	4-pin SMD	0.455	Sn100	250C / 30Sec. Reflow	R353	3	In Compliance
CS3XX	8-pin SMD	0.490	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CS4XX	6-pin SMD	0.455	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CS6XX	8-pin SMD	0.490	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CS7XX	8-pin SMD	0.490	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
CSA17	8-pin SMD	0.490	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
C2XXS	4-pin SOP	0.085	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
C3XXS	8-pin SOP	0.180	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
C5XXS	4-pin SOP	0.085	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
C6XXS	8-pin SOP	0.180	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance
C7XXS	8-pin SOP	0.180	Sn100	250C / 30Sec. Reflow	R353	2	In Compliance

TMR PRODUCTS

Product Series	Package Type	Item weight (mg)	Termination Lead finish	Maximum Process Temp/Time (90 seconds)	Compliance date code	MSL	REACH 233 Compliance Status
RR1XX	LGA	3.89	N/A	260C	1601	3	In Compliance
RR1XX	SOT	12.80	N/A	260C	1601	1	In Compliance

REED RELAYS

Product Series	Package Type	Item weight (grams)	Termination Lead finish	Maximum Process Temp/Time	Compliance date code	MSL	REACH 233 Compliance Status
12XX	Potted THT	6.17	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
13XX	Potted THT	26.47	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
22XX	Potted THT	1.48	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
2400-0058	Potted THT	3.62	Sn100	270C / 10 Sec. Wave	0908	1	In Compliance
23XX	Potted THT	2.48	Sn100	270C / 10 Sec. Wave	0525	1	SVHC detected
26XX	Potted THT	2.60	Sn100	270C / 10 Sec. Wave	0525	1	SVHC detected
29XX	Potted THT	1.94	Sn100	270C / 10 Sec. Wave	0525	1	SVHC detected
35XX	Potted THT	10.07	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
36XX	Potted THT	13.18	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
4XXX	Potted THT	3.06	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
5XXX	Potted THT	39.40	Sn100	270C / 10 Sec. Wave	0525	1	SVHC detected
5800	Potted THT	18.59	Sn100	270C / 10 Sec. Wave	0525	1	SVHC detected
700X	Potted THT	8.39	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
82XX	Potted THT	5.04	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
830X	Potted THT	4.36	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
860X	Potted THT	6.86	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
870X	Potted THT	73.56	Sn100	270C / 10 Sec. Wave	0525	1	In Compliance
							REACH 233 Compliance Status
8000/8L	Molded THT	2.22	Sn100	270C / 10 Sec. Wave	0540	1	In Compliance
900X	Molded THT	1.56	Sn100	270C / 10 Sec. Wave	0545	1	In Compliance
9007	Molded THT	1.56	Sn100	270C / 10 Sec. Wave	0545	1	In Compliance
9011	Molded THT	0.64	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9012	Molded THT	0.82	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9090	Molded THT	0.92	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9091	Molded THT	0.92	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9092	Molded THT	1.24	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9094	Molded THT	0.95	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9081	Molded THT	2.20	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9104	Molded THT	3.08	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
9117	Molded THT	0.60	Sn100	270C / 10 Sec. Wave	0501	1	In Compliance
							REACH 233 Compliance Status
920X	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0812	2	SVHC detected
9290	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0816	2	SVHC detected
93XX	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0641	2	SVHC detected
94XX	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0805	2	SVHC detected
9852	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0825	2	SVHC detected
9802/9814	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0748	2	SVHC detected
99XX	Molded SMT	0.20	Gold flash	260C / 60 Sec. Reflow	0601	2	SVHC detected
							REACH 233 Compliance Status
B21C	Molded BGA	0.20	N/A	260C / 60 Sec. Reflow	TBD	5A	In Compliance
B41	Molded BGA	0.20	N/A	260C / 60 Sec. Reflow	1204	5A	SVHC detected

MOLDED SWITCHES

Product Series	Package Type	Item weight (grams)	Termination Lead finish	Maximum Process Temp/Time	Compliance date code	MSL	REACH 233 Compliance Status
CT05	Molded SMT	0.12	Sn100	260C / 60 Sec. Reflow	0501	1	In Compliance
CT10	Molded SMT	0.14	Sn100	260C / 60 Sec. Reflow	0501	1	In Compliance
CM10	Molded SMT	0.12	Sn100	260C / 60 Sec. Reflow	0501	2	In Compliance
MN / MN2S	SMT	0.12	Sn100	260C / 60 Sec. Reflow	0437	2	Discontinued

The table below covers all Coto Technology commercial series products that contain a chemical substance included in the REACH Candidate list at a concentration of 0.1% w/w or above.

Product Series	Chemical Substance Name	CAS Number	Max Reportable Concentration (ppm)
1240's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
2300's	Lead	7439-92-1	880000
	Octamethylcyclotetrasiloxane	556-67-2	70000
	Decamethylcyclopentasiloxane	541-02-6	12500
2362's	Lead	7439-92-1	880000
	Octamethylcyclotetrasiloxane	556-67-2	70000
	Decamethylcyclopentasiloxane	541-02-6	12500
29XX's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
5000's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
5800's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
86XX's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
87XX's	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropen		30000
9200's	Lead	7439-92-1	880000
93XX's	Lead	7439-92-1	880000
94XX's	Lead	7439-92-1	880000
9800's	Lead	7439-92-1	880000
9814's	Lead	7439-92-1	880000
9852's	Octamethylcyclotetrasiloxane	556-67-2	70000
	Lead	7439-92-1	880000
	Decamethylcyclopentasiloxane	541-02-6	12500
990X's	Lead	7439-92-1	880000
9913's	Lead	7439-92-1	925000
B41's	Lead	7439-92-1	925000
	Octamethylcyclotetrasiloxane	556-67-2	70000
	Decamethylcyclopentasiloxane	541-02-6	12500