

EU declaration of conformity

Name and address of the manufacturer:

CTS Ceramics Denmark A/S
 Hejreskovvej 18
 3490 Kvistgaard
 Denmark

This declaration of conformity is issued under the sole responsibility of the manufacturer.


Objects of the declaration:

- Standard Piezoelectric actuators:
 - Plate and ring actuators series NAC20, NAC21, NAC40
 - Plate and ring stacks series NAC20, NAC21, NAC40
 - High temperature stacks series NAC60
 - Damage tolerant stacks series NAC50
 - Plate and ring benders NAC22 and NAC23 series
 - 2D benders NAC2710, 2810, 2910
 - Shear stacks NAC24, NAC29 and NAC39 series
- All available options for the above products

The objects of the declaration described above are in conformity with Directive 2011/65/EU¹, including amendment 2015/863² and 2017/2102³ of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

CTS has taken all reasonable steps to confirm suppliers' statements regarding conformity. Conformity was verified either by making sure that the concentration of the restricted substances listed in Annex 2 is under the maximum tolerated level, or taking into account exemption cases 7(a) and 7(c)-I of Annex 3.

Substance	CAS NO	Limit/ppm
Cadmium, Cd	7439-97-6	100
Mercury, Hg	7439-92-1	1000
Lead, Pb	7440-43-9	1000
Hexavalent chromium, Cr (VI)	7440-47-3	1000
Polybrominated biphenyls, PBBs	59536-65-1	1000
Polybrominated diphenyl ethers, PBDEs	39 mixtures	1000
Bis(2-ethylhexyl) phthalate, DEHP	117-81-7	1000
Butyl benzyl phthalate, BBP	85-68-7	1000
Dibutyl phthalate, DBP	84-74-2	1000
Diisobutyl phthalate, DIBP	84-69-5	1000

Signed by: 
 Bjarne Wiwe, Quality responsible
 Multilayer products
 Kvistgaard, 2nd March 2021

¹ OJ L 174, 1.7.2011, p. 88

² OJ L 137, 4.6.2015, p. 10–12

³ OJ L 305, 21.11.2017, p. 8–11