

TSCA Compliance of Products

This is to certify that the product types listed in the enclosed table of standard sensor elements conform with the

Toxic Substances Control Act (TSCA) Section 6(h) Regulation on Persistent, Bio accumulative and Toxic (PBT) Substances from Dec 12th, 2020

The listed product types do not contain the following substances from Section 6(h) of TSCA:

Phenol, isopropylated phosphate (3:1)	(PIP (3:1))	CAS 68937-41-7
Decabromodiphenyl ether	(DecaBDE)	CAS 1163-19-5
2,4,6-Tris(tert-butyl) phenol	(2,4,6-TTBP)	CAS 732-26-3
Hexachlorobutadiene	(HCBD)	CAS 87-68-3
Pentachlorothiophenol	(PCTP)	CAS 133-49-3

The declaration is only valid for standard sensor elements. Any change of the listed product types like for example extension with other lead material and/or housing and/or insulation and/or other changes made by Yageo Nexensos GmbH and/or made by the customer itself requires a new evaluation of the final sensor type / article for compliance with TSCA Section 6(h).

Yageo Nexensos GmbH

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Quality Management & EHS

Table of standard sensor elements

Type	Connection Material	Type	Connection Material
C 220	AgPd	C 416	AuPd
C 420	AgPd	C 420	NiPt
HL 220	NiCr-Pt	HM 220	Pd alloy-Pt
HDA 420	Pt	HD 421	Pt
HA 420	Pt	HDZ 420	Pt
L 220	AgPd	L 410 ax	AgPd
L 416	AgPd	L 420	AgPd
L 540	AgPd	L 1020	AgPd
LN 222	NiAg		
M 213	NiPt	M 219	NiPt
M 220 / 222	NiPt	M 310	NiPt
M 416	NiPt	M 419	NiPt
M 422	NiPt	M 620	NiPt
M 1020	NiPt		
MN 220 / 222	Ni	MN 420 / 422	Ni
MH 220	AuPd	MH 416	AuPd
MH 420	AuPd		
MR 828	NiPt	MR 845	NiPt
PCB 1325	Tinned Cu pads	PCB 2225	Tinned Cu pads
PCB 2230	Tinned Cu pads	PCB 2236	Tinned Cu pads
PCB 2240	Tinned Cu pads		
SMD-V 0603	Tinned edge metallization	SMD-V 0805	Tinned edge metallization
SMD-V 1206	Tinned edge metallization		
SMD 0603 FC	AgPt metallization	SMD 0805 FC	AgPt metallization
SMD 1206 FC	AgPt metallization		
SMD 1206 SC	AgPt / AgPd metallization		
TO92	Sn plated Cu alloy	SOT 223	Sn plated Cu alloy