

Statement of Compliance

Requested Part

(Part 1 of 1) 04 September 2017 104550-2 20 SYS50 SURFMNT DRST RCPT Part Status: Active Mil-Spec Certified: No EU RoHS: Not Compliant Substances: Pb EU ELV: Not Compliant Substances: Pb China RoHS: 25 Restricted Materials Above Threshold EU REACH SvHC Compliance: Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JUL 2017 Candidate List Declared Against: JUL 2017 Does not contain REACH SvHCs Halogen Content: Not Low Halogen - contains Br or Cl > 900 ppm. Reflow solder capable to 260°C Solder Process Capability Code: **TE Connectivity Corporation**

1050 Westlakes Drive

Berwyn, PA 19312

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change.

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).

Regarding the REACH Regulations, TE's information on SVHC's in articles is currently based on the European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 stating that, in case of 'complex articles', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. To make sure our REACH information stays in line with the changed legal interpretation and industry practices, TE is monitoring evaluations of this ruling and awaits the expected new ECHA guidance on the practical implementation.



04 September 2017

China EEP Hazardous Substance Information

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Restricted Materials Above Threshold

(Component Name) 104550-2		Hazardous Substance					
		(Pb)	(Hg)	(Cd)	(Cr6)	(PBB)	(PBDE)
		х	0	0	0	0	0
(Con	nector Systems)						
SJ/T 11364				This table is compiled according to SJ/T 11364 standard			
O:	GB/T 26572 Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.						
X:	GB/T 26572 Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.						
			SJ/T	11388			
	The EFUP value of EEP is defined according to SJ/T 11388 standard.						



RoHS Equivalent Part(s) for Part 104550-2

04 September 2017	5-1045 20 SYS50 SURFM	50-2 (Equivalent Part 1 of 1) NT DRST RCPT SN			
	Part Status:	Active			
	Mil-Spec Certified:	No			
	EU RoHS:	Compliant			
	EU ELV:	: Compliant			
	China RoHS:	No Restricted Materials Above Threshold			
	EU REACH SvHC Compliance:	Regulation (EC) No. 1907/2006			
		Current ECHA Candidate List: JUL 2017			
		Candidate List Declared Against: JAN 2017			
		Does not contain REACH SvHCs			
	Halogen Content:	Not Low Halogen - contains Br or Cl > 900 ppm.			
	Solder Process Capability Code:	Reflow solder capable to 260°C			