Statement of Compliance

Requested Part

07 March 2024 **5177986-8** (Part 1 of 1)

TE Internal Number:	5177986-8
Product Description:	0.8FH,P05H.5,160,08/Sn,TR,SC
Part Status:	Active
Mil-Spec Certified:	No
EU RoHS Directive 2011/65/EU:	Compliant

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU.

EU ELV Directive: 2000/53/EC	Compliant
China RoHS 2 Directive: MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation: (EC) No. 1907/2006	Current ECHA Candidate List: **JUNE 2023 (235)** Candidate List Declared Against: **JUNE 2023 (235)** Does not contain REACH SVHC
Halogen Content:	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability Code:	Reflow solder capable to 260°C
Material Declarations:	See all product compliance on the Product Detail Page

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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, DBP, BBP, DEHP, DIBP, 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach