



Statement of Compliance

Requested Part

08 June 2023

416PA105M

(Part 1 of 1)

TE Internal Number: 1623894-6

Product Description: 416P 1M

Part Status: Obsolete


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: Compliant with Exemptions

2000/53/EC 10(a) - Lead in certain electronic components.

China RoHS 2 Directive:  No Restricted Materials Above Threshold
MIIT Order No 32, 2016

EU REACH Regulation: Current ECHA Candidate List: **JAN 2023 (233)**
(EC) No. 1907/2006 Candidate List Declared Against: **JAN 2020 (205)**
SVHC > Threshold:

Pb (1.2% in Component Part)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content: Not Yet Reviewed for halogen content

Solder Process Capability Code: Reflow solder capable to 245°C

Material Declarations: [MD_1623894-6](#)

TE Connectivity Corporation

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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>