

#### **Requested Part**

14 August 2020 TRF600-150-B-0.5-2 (Part 1 of 20)

TE Internal Number: RF0625-000

Product Description: TRF600-150-B-0.5-2

Part Status: Obsolete

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Yet Reviewed

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant

2000/53/EC

**EU REACH SvHC Compliance:** 

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

(EC) No. 1907/2006 Candidate List Declared Against: JUN 2016 (169)

Does not contain REACH SVHC

Current ECHA Candidate List: JUN 2020 (209)

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Code: Wave solder capable to 265°C

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, 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical 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 also known as 05A (Once An Article Always An Article) stating that, in case of 'complex object', 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. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



#### **Requested Part**

14 August 2020 PCB-100029 (Part 2 of 20)

**TE Internal Number:** 4-26176-1010

Product Description: PCB-100029: JACK BNT DUAL PCB W/COVER BL

Part Status: Obsolete

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Yet Reviewed

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Not Yet Reviewed

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JUN 2016 (169)

Does not contain REACH SVHC

Halogen Content: Not Low Halogen - contains Br or CI > 900 ppm.

Solder Process Capability Code: Not reviewed for solder process capability

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, 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical 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 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', 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. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



#### **Requested Part**

14 August 2020 1766966-1 (Part 3 of 20)

TE Internal Number: 1766966-1

Product Description: CONNECTOR, SOCKET, COMPLIANT, FLATPAQ

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016 **EU REACH SvHC Compliance:** Current ECHA Candidate List: **JUN 2020 (209)** 

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2017 (173)

Does not contain REACH SVHC

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Code: Not applicable for solder process capability

Material Declarations: MD\_1766966-1

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 chance.

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical 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 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', 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. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



#### **Requested Part**

14 August 2020 5745583-5 (Part 4 of 20)

TE Internal Number: 5745583-5

Product Description: UNIV SLIDELATCH KIT, SZ 2

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(a)-I - Pb- in Steel machining or galvanized <0.35%; hot

dip galvanized < 0.2%

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive**: Compliant with Exemptions

2000/53/EC 1(a) - Lead in steel alloy up to 0.35% by weight.

China RoHS:

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Restricted Materials Above Threshold

EU REACH SvHC Compliance:

MIIT Order No 32, 2016

**H SvHC Compliance:** Current ECHA Candidate List: **JUN 2020 (209)** (EC) No. 1907/2006 Candidate List Declared Against: **JAN 2020 (205)** 

SVHC > Threshold:

Pb (.35% 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:** BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

Solder Process Capability Code: Not applicable for solder process capability

Material Declarations: MD\_5745583-5

MD\_5745583-5

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, 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).





#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance 铅 汞 镉 六价铬 多溴联苯 多溴二苯 (Pb) (Hg) (Cd) (Cr6) (PBB) (PBDB					
5745583-5						
连接器系统 (Connector Systems)	Х	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 1857994-1 (Part 5 of 20)

TE Internal Number: 1857994-1

Product Description: Z-PACK/A F-HDR 110P, EON

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

Does not contain REACH SVHC

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Code: Not applicable for solder process capability

Material Declarations: MD\_1857994-1

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 chance.

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



#### **Requested Part**

14 August 2020 **5413589-8** (Part 6 of 20)

TE Internal Number: 5413589-8

Product Description: KIT,PLUG,COML BNC,HEX CRP

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant with Exemptions

2000/53/EC 3 - Lead in copper alloy containing up to 4% lead by

weight.

China RoHS:

MIIT Order No 32, 2016

**50)** R

Restricted Materials Above Threshold

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JUN 2016 (169)

Does not contain REACH SVHC

**Halogen Content:** BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

Solder Process Capability Code: Not applicable for solder process capability

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, 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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### Restricted Materials Above Threshold

部件名称 (Component Name)	有害物质 Hazardous Substance 铅 汞 镉 六价铬 多溴联苯 多溴二苯 (Pb) (Hg) (Cd) (Cr6) (PBB) (PBDE					
5413589-8						
连接器系统 (Connector Systems)	Х	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 1658610-4 (Part 7 of 20)

TE Internal Number: 1658610-4

Product Description: 09 POS HDF RCPT, MS, LEAD FREE

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Not Yet Reviewed

2000/53/EC

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

SVHC > Threshold:

Pb (3.7% 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 Low Halogen - contains Br or CI > 900 ppm.

Solder Process Capability Code: Not applicable for solder process capability

Material Declarations: MD\_1658610-4

MD\_1658610-4

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

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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### Restricted Materials Above Threshold

部件名称	有害物质					
(Component Name)	Hazardous Substance					
1658610-4	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
	(Pb)	(Hg)	(Cd)	(Cr6)	(PBB)	(PBDE)
连接器系统 (Connector Systems)	X	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 352056RJT (Part 8 of 20)

TE Internal Number: 5-1622820-4
Product Description: 3520 56R 5%

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

7(c)-I - Pb- in glass or Ceramic Elec. Comps.

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant with Exemptions

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

China RoHS: MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

Does not contain REACH SVHC

Halogen Content: Not Low Halogen - contains Br or CI > 900 ppm.

Solder Process Capability Code: Reflow solder capable to 260°C

Material Declarations: MD\_5-1622820-4

MD\_5-1622820-4

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, 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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### **Restricted Materials Above Threshold**

部件名称 (Component Name)						
5-1622820-4	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电阻器和电感器 (Resistors and Inductors)	Х	0	0	0	0	0

#### 本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 CPF0402B2K15E1 (Part 9 of 20)

TE Internal Number: 7-1879214-4

Product Description: CPF 0402 2K15 0.1% 25PPM 1K RL

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

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: MD\_7-1879214-4

MD\_7-1879214-4

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, 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).



#### **Requested Part**

14 August 2020 1776226-1 (Part 10 of 20)

TE Internal Number: 1776226-1

Product Description: SMC ASSY, 2.5MM SMT REEL

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

Does not contain REACH SVHC

Halogen Content: BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

Solder Process Capability Code: Reflow solder capable to 260°C

Material Declarations: MD\_1776226-1

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, 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



#### **Requested Part**

14 August 2020 MTA106D (Part 11 of 20)

> TE Internal Number: 1-1437558-0

**Product Description:** MTA106D=(MSTA) SWITCH TOGGLE S

> Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(c) - Pb-Alloy in Copper

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

> **EU ELV Directive:** Compliant

> > 2000/53/EC

China RoHS: Prestricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance:

Current ECHA Candidate List: JUN 2020 (209) (EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

SVHC > Threshold:

1,6,7,8,9,14,15,16,17,17,18,18-

dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca -7,15-diene (Dechlorane Plus) (10% in Component Part)

Pb (3.7% in Component Part)

Article Safe Usage Statements:

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

Halogen Content: Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Code: Wave solder capable to 265°C

**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

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).





#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### **Restricted Materials Above Threshold**

部件名称 (Component Name)		有害物质 Hazardous Substance					
1-1437558-0	铅     汞     镉     六价铬     多溴联苯     多溴二       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBI)						
开关 (Switches)	Х						

#### 本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 **5223961-1** (Part 12 of 20)

TE Internal Number: 5223961-1

Product Description: TE UPM R/A Header 3P STD Power, LLL

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SVHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: **JAN 2020 (205)** 

Does not contain REACH SVHC

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

**Solder Process Capability Code:** Not applicable for solder process capability

Material Declarations: MD\_5223961-1

MD\_5223961-1

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

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).



#### **Requested Part**

14 August 2020 5552568-1 (Part 13 of 20)

TE Internal Number: 5552568-1

Product Description: HDW KIT,SCR LOCK,PNL MTG,CHAMP

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Compliant with Exemptions

6(a)-I - Pb- in Steel machining or galvanized <0.35%; hot

dip galvanized < 0.2%

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive**: Compliant with Exemptions

2000/53/EC 1(a) - Lead in steel alloy up to 0.35% by weight.

China RoHS:

MIIT Order No 32, 2016

**50)** F

Restricted Materials Above Threshold

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EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

SVHC > Threshold:

Pb (.35% 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:** BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

**Solder Process Capability Code:** Not applicable for solder process capability

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

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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### **Restricted Materials Above Threshold**

部件名称 (Component Name)	有害物质 Hazardous Substance					
5552568-1	铅     汞     镉     六价铬     多溴联苯       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)					多溴二苯醚 (PBDE)
连接器系统 (Connector Systems)	Х	0	0	0	0	0

本表格依据SJ/T 11364标准的规定编制。

This table is compiled according to SJ/T 11364 standard.

- O: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 1857990-1 (Part 14 of 20)

TE Internal Number: 1857990-1

Product Description: Z-PACK/B F-HDR.125P, EON

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016 **EU REACH SvHC Compliance:** Current ECHA Candidate List: **JUN 2020 (209)** 

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2017 (173)

Does not contain REACH SVHC

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Code: Not applicable for solder process capability

Material Declarations: MD\_1857990-1

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, 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical 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 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', 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. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



#### **Requested Part**

14 August 2020 FSM2RA2J (Part 15 of 20)

**TE Internal Number:** 3-1437565-1 **Product Description:** FSM2RA2J

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive**: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

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:** Wave solder capable to 265°C

Material Declarations: MD\_3-1437565-1

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

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).



#### **Requested Part**

14 August 2020 435166-7 (Part 16 of 20)

TE Internal Number: 435166-7

Product Description: DIP SW ASSY-BLK SPST-10POS

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Compliant

Substances: Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Not Compliant 2000/53/EC Substances: Pb

China RoHS: Restricted Mater

MIIT Order No 32, 2016

hina RoHS: Restricted Materials Above Threshold

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

SVHC > Threshold:

Pb (13% 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 Low Halogen - contains Br or CI > 900 ppm.

**Solder Process Capability Code:** Wave solder capable to 265°C

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, 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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质					
435166-7	铅 (Pb)						
开关 (Switches)	Х						

### 本表格依据SJ/T 11364标准的规定编制。

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- X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 435668-9 (Part 17 of 20)

TE Internal Number: 435668-9

Product Description: LO PROFILE DIP SW 10P AU

Part Status: Active

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Compliant

Substances: Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

**EU ELV Directive:** Not Compliant 2000/53/EC Substances: Pb

China RoHS: Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

SVHC > Threshold:

Pb (13% 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 Low Halogen - contains Br or CI > 900 ppm.

**Solder Process Capability Code:** Wave solder capable to 265°C

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 chance.

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).



#### 中国电子电气产品中有害物质的名称及含量

China EEP Hazardous Substance Information



#### Restricted Materials Above Threshold

部件名称 (Component Name)		有害物质 Hazardous Substance,					
435668-9	铅     汞     镉     六价铬     多溴联苯     多溴二苯醚       (Pb)     (Hg)     (Cd)     (Cr6)     (PBB)     (PBDE)						
开关 (Switches)	Х	0	0	0	0	0	

### 本表格依据SJ/T 11364标准的规定编制。

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  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: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
  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.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。



#### **Requested Part**

14 August 2020 **621803-1** (Part 18 of 20)

TE Internal Number: 621803-1

Product Description: DB EXT DB9 F/F 6'

Part Status: Obsolete

Mil-Spec Certified: No

EU RoHS Directive 2011/65/EU: Not Yet Reviewed

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Not Yet Reviewed

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JUN 2012 (84)

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: Hand solderable with lead free solder

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, 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical 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 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', 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. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



#### **Requested Part**

14 August 2020 **6EEA1** (Part 19 of 20)

TE Internal Number: 6609000-7

Product Description: 6EEA1=F7116 S0

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SvHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: JAN 2020 (205)

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: Not applicable for solder process capability

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

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).



#### **Requested Part**

14 August 2020 **8136-475G8** (Part 20 of 20)

TE Internal Number: 1-1437507-9

Product Description: 8136-475G8=JUMPER PLUG ASSY

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. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive: Compliant

2000/53/EC

China RoHS: No Restricted Materials Above Threshold

MIIT Order No 32, 2016

EU REACH SVHC Compliance: Current ECHA Candidate List: JUN 2020 (209)

(EC) No. 1907/2006 Candidate List Declared Against: **JAN 2020 (205)** 

Does not contain REACH SVHC

**Halogen Content:** Not Low Halogen - contains Br or Cl > 900 ppm.

**Solder Process Capability Code:** Wave solder capable to 265°C

Material Declarations: MD\_1-1437507-9

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 chance.

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